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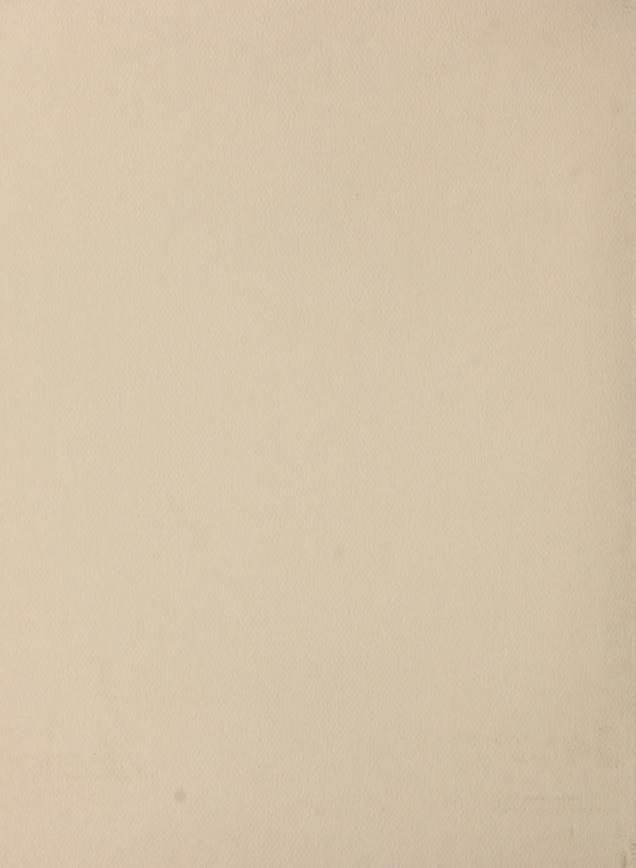
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Identification and Vertification of Active and Inactive Land Disposal Sites in Alberta

Main Report
October 1982







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prepared by MacLaren Plansearch Lavalin

for Alberta Environment & Environment Canada

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IDENTIFICATION AND VERIFICATION OF ACTIVE AND INACTIVE LAND DISPOSAL SITES IN THE PROVINCE OF ALBERTA

EXECUTIVE SUMMARY

Purpose

This project was undertaken to prepare an inventory of active and inactive land disposal sites for the Province of Alberta. A standard point scoring system was developed and used to screen the land disposal sites into three groups according to potential health and the environmental hazards. This joint Federal/Provincial project is part of a national program.

Method

The initial inventory was prepared from Alberta Social Services and Community Health, Alberta Environment and Environment Canada file data. The sites were sorted and listed by municipality. The appropriate municipal lists were sent with a questionnaire to local municipal officials and selected regional agencies for correction and updating. Additional information was collected from existing maps and lists. About 20% of the sites were field checked by MacLaren Plansearch staff or local Health Inspectors.

Each site was assigned a point score and associated priority ranking using site location, waste type and environmental



criteria. The scoring system was based on the draft criteria used in the similar New Brunswick study.

Results

During this project, 1152 active and inactive land disposal sites were identified in Alberta. Of these, 705 are active and 447 are inactive sites. About one third of the known, inactive sites have been rehabilitated under a Heritage Trust Fund Program.

Approximately 14% of the sites are classified as potential priority 1 sites. Further research is required to verify the problems identified at each site. About 26% of the sites were classified as priority 2 and 60% were classified as priority 3.

A separate data sheet has been prepared for each site. These are filed according to municipality in four binders. The binders are kept by Alberta Environment, Waste Management Branch.

The inventory of municipal land disposal sites is virtually complete. However, some industrial sites are missing from the inventory. The results of a 1979 industrial waste disposal survey were not available for this project. These data should be used as the starting point for expanding and verifying the inventory of industrial sites in the next p ase of the project.

Several observations were made about the regional nature of land disposal sites: sites are generally located near population centres; the Calgary - Edmonton corridor has a high proportion of the total number of sites; many sites are found along transportation routes; and many high priority sites are located near population centers.

Conclusions

This project has resulted in the first comprehensive listing of land disposal sites for Alberta. Information about each site has been systematically recorded to provide a data base for future phases of the program and for overall waste management in Alberta.

The priority ranking system used in this project was a useful tool for screening the problem sites. However, in future studies, some changes should be made to the scoring criteria based on the Alberta experience. In particular, the number of criteria could be reduced to six or seven key indicators. This would free significant time to investigate other aspects of the project such as industrial sites and field checks.

Recommendations

Four general recommendations are made as a result of this project.

1. Update and maintain government records of land disposal sites in the Province of Alberta.

- 2. Incorporate data from the 1979 study "Inventory of Hazardous waste in the Northwest Region" into the inventory.
 - 3. Confirm, in detail, the problems associated with sites that were awarded high point scores.
 - 4. Re-evaluate the point scoring system and priority ranking system used in the project.



ACKNOWLEDGEMENTS

MacLaren Plansearch would like to take this opportunity to acknowledge the assistance provided by numerous government agencies and individuals during the course of this project.

The Environmental Health Branch of Alberta Social Services and Community Health provided access to its file data and other assistance and advice as it was required. The Waste Management Branch, Reclamation Branch and Pesticide Chemicals Branch of Alberta Environment provided file data and results of surveys and monitoring programs. The Environmental Protection Service of Environment Canada provided results of land disposal inventories for Indian Reserves and Armed Forces Bases.

This study would not have been possible without the co-operation of over 325 municipal employees and regional government representatives who took the time to complete the question-naire or provide interviews with our staff.

The Project Steering Committee provided valuable guidance to our project team throughout the course of the project. Members of the Committee included:

- . Joseph Belicek, Environment Canada
- . Al Holtz, Environment Canada
- . Tom C. Rogers, Alberta Environment
- . John Slupsky, Alberta Environment



Ranju Bakshi and John Shaw of Alberta Social Services and Community Health were observers on the Steering Committee.

The following members of MacLaren Plansearch staff participated in this project:

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MAP

Alberta Land Disposal Sites



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introduction



1.0 INTRODUCTION

In late 1981, Environment Canada and Alberta Environment initiated a project to identify and verify land disposal sites in the Province of Alberta. This is part of a national program that is being undertaken in all provinces. New Brunswick and Ontario are the only provinces that have completed this phase of the program. The Alberta, Manitoba, Saskatchewan and Northwest Territories programs are being conducted simultaneously.

The program has three phases:

- Phase 1 Identification and verification of active and inactive land disposal sites, together with available data on the nature and quantity of materials deposited therein.
- Phase 2 Preliminary assessment of the manifested or potential impact of each site on the envi-
- Phase 3 Examination of candidate sites to verify the preliminary assessment. Recommendations should be made regarding mitigation of potential problems and undertaking of remedial measures, if necessary.

The results of Phase 1 of the Alberta program are presented in this report.

The purposes of the project were to prepare an inventory of land disposal sites for the province and to collect environmental data for each site that would allow for the evaluation of potential hazards using a point scoring system.

The objectives were outlined in the project terms of reference:

- locate all active and inactive land disposal sites in Alberta
- verify the geographic location of the sites
- determine when the site was opened, how long it was open and when it was closed
- determine as much as possible about the quantity and types of waste deposited at each site
- identify surrounding land use
- determine local geology and any recorded or known impact on hydrogeology
- identify current ownership

Approximately 1,200 active and inactive land disposal sites were identified in Alberta. Information was collected from government files and verified by mailed questionnaires, personal interviews and field inspections. A data sheet was completed for each site and the complete inventory summarized according to municipality.

A point scoring system was used to classify the sites into potential priority 1, priority 2 or priority 3 groups on the basis of the type of waste received at the site and the site environment. Sites that, according to available information, may pose a hazard to public health and safety or the environment are classified as potential priority 1 sites.

In this report, the project method, results and conclusions are presented. The point scoring criteria and priority ranking system are assessed. Recommendations are made for further research.



method



2.0 METHOD

2.1 Data Collection

Throughout this project, large amounts of data were recorded and maintained in an orderly fashion. A standard Data Sheet was prepared for recording information about each individual site. All data collected from government files, questionnaires, interviews and field inspections were recorded on these standard sheets. The sheets were filed according to municipality.

File data pertaining to land disposal sites in Alberta are maintained by a number of provincial and federal government agencies. Between 80 and 90 percent of the land disposal sites inventoried during this project were identified initially from these files. Unfortunately, most of the files contained limited information about the sites. Frequently, there was no location, owner or pertinent environmental data on file. In most cases, there was no information about whether a site is currently active or inactive.

The site information was summarized according to municipality on standard Summary Sheets. The Summary Sheets were mailed along with a brief questionnaire to all municipalities and to selected regional government representatives for verification. The municipal responses were returned by mail, while the regional representatives were interviewed personally by MacLaren Plansearch staff.

The questionnaire provided more historical and in-depth information than could be obtained by a site inspection. The respondents provided valuable information pertaining to the age, status, location and condition of sites. This was particularly true for inactive sites, most of which were identified through the questionnaire.

Environmental and land use data were obtained from hydrogeology maps, surficial geology maps, soils maps, topographic sheets and various government lists for populations, schools, etc. Because about 1,200 sites were identified during the project, only selected sites were visited.

After all of the available data were recorded for each site, point scores were awarded and a priority assigned to each site.

The data sources are discussed in more detail below.

2.1.1 Alberta Social Services and Community Health Files

Since 1967, the Regulations of the Public Health Act have required all waste disposal sites in Alberta to hold a permit issued by the Provincial Board of Health. Prior to 1967, a permit was required only if the proposed site did not meet the minimum regulations but was considered suitable by the Board of Health.

The Board of Health issues permits for sanitary and modified landfills, dry disposal sites, transfer stations and unclassified disposal systems.

The current permitting procedure for a landfill is as follows:

- An application for Approval of Preliminary Outline is sent to Environmental Health Services, Social Services and Community Health.
- Site investigations and soils tests are carried out by the Environmental Health Branch of Alberta Social Services and Community Health and the Soils Branch of Alberta Environment, respectively.
- When the Approval of Preliminary Outline is granted, steps are taken to obtain the land.
- A land use plan is formulated and submitted to Environmental Health Services for approval, along with a copy of the land title or lease. Guidelines and conditions attached to the Approval of Preliminary Outline must be followed.
- A Refuse Disposal System Permit is issued by the Provincial Board of Health. No new refuse disposal system may be operated until a permit is issued.

All waste disposal sites for municipal refuse are inspected and licenced by the Local Health Units.

Information was found in Provincial Board of Health files for 867 sites. About half of these hold a Refuse Disposal System Permit. The others have an Approval of Preliminary Outline or were referred to in a complaint file.

2.1.2 Alberta Environment Files

Two branches of Alberta Environment maintain file data related to land disposal sites. These files were reviewed and pertinent information recorded on the Data Sheets.

Waste Management Branch

The Waste Management Branch of the Pollution Control Division coordinates provincial programs for waste disposal and recycling. As a result, this branch coordinates the opening of regional landfill sites. The files relate largely to sites undergoing modification in waste disposal practices. A 1978 survey of landfills prepared by summer students provided valuable location and environmental information. Information regarding 419 sites was found in files held by the Waste Management Branch.

Reclamation Branch

Since 1979, the Reclamation Branch of the Land Reclamation Division has rehabilitated closed land disposal sites under a program funded by the Alberta Heritage Trust Fund. To date, over 160 sites have been rehabilitated. Information from the Reclamation Branch files was useful for verifying closed sites and providing information regarding rehabilitation and present use of the sites.

2.1.3 Environment Canada Files

The Environment Protection Service of Environment Canada is responsible for proper waste disposal on federal lands. The areas of responsibility include some airports, military

bases, Indian Reserves, Metis Colonies, penitentiaries and correctional institutes. Information about landfill sites was provided for all currently active sites within the jurisdiction of the Environmental Protection Service. Information about land disposal sites on Indian Reserves is based on a 1981 survey of selected Indian communities (Environmental Protection Service, 1981). These sites are listed separately in Appendix D.

2.1.4 Questionnaire

The initial inventory of land disposal sites was compiled from the three federal and provincial departments as described in Sections 2.1.1 - 2.1.3 above. The inventory at that stage numbered 1024 sites. A Summary Table listing the known sites was compiled for each county identifying the site name, number, location, health unit, owner, status (active or inactive) and size.

In order to verify and expand the data base, a questionnaire was mailed to local officials who were felt to be knowledgable about land disposal in their area. The mailing list included officials from the following agencies:

- municipalities (cities, towns, villages, summer villages, counties, municipal districts and improvement districts)
- Social Services and Community Health, Health Units
- Regional Planning Commissions
- Alberta Agriculture, Regional Agriculture Offices

- Alberta Transportation, Regional Districts
- Alberta Recreation and Parks, Provincial Parks Regions

A copy of the questionnaire is contained in Appendix A.

Respondents were asked to verify the sites listed on the Summary Tables for their particular municipality or region. Information describing additional sites was recorded on the Data Sheet provided (Figure 2.1).

Responses from the municipalities and Provincial Parks Regions were returned by mail. The overall mail-back response rate was 78% (Table 2.1). Responses from the other agencies were collected in person by a member of our staff. At the interviews, many sites were verified and special regional conditions were identified. The interview response rate was 94% (Table 2.2). The three agencies not interviewed returned their completed questionnaires by mail.

Most agencies responded very positively to the questionnaire. Several health inspectors and one regional transportation manager took the initiative to field check sites, to create new files on sites in their area using our data sheets, or to thoroughly search old files for information.

2.1.5 Maps and Lists

Much of the data used to assess the environmental condition of the land were derived from standard maps and lists. Use of these maps and lists for all sites insured consistent,

FIGURE 2.1

Questionnaire Data Sheet

Alberta Land Disposal		DATA SHEFT		
Your Name:	Title:	Agency:	Telephone:	

|--|

Site Name:	Site Number:	Location (Sec, Twp, Rge):	Owner:	Status: Active Inactive	Size: Acres	Date Opened:	Date Closed:	Is the site rehabilitated?	To what use?	Any problems with the site?	contact with groundwater surface water leachate odour burning abnormal wastes
Site Name:	Site Number:	Location (Sec, Twp, Rge):	Owner:	Status: Active Inactive	Size: Acres	Date Opened:	Cate Closed:	Is the site rehabilitated?	To what use?	Any problems with the site?	contact with groundwater surface water leachate odour burning abnormal wastes

Site Name:	Location (Sec, Twp, Rge):		1	Size: Acres	Date Closed:	Is the site rehabilitated?	To what use?	Any problems with the site?	yes no	contact with	groundwater	surface water	leachate	odour	burning	abnormal wastes		
Site	Locati	Owner	Status	Size:	Date C	Is the	To whe	Any pr		con	Б	to,	lea	opo	pur	abn	4	

TABLE 2.1
Mail-Back Questionnaire Response

Municipality	No. Sent	No. Responses	% Response
Counties	30	23	77
M.D.'s	18	14	78
I.D.'s	15	11	73
Cities	12	7	58
Towns	111	96	86
Villages	123	94	76
Summer Villages	39	24	62
Provincial Parks Region	5	5	100
TOTAL	353	274	78

TABLE 2.2

Interview Questionnaire Response

Agency	No. Sent	No. Interviewed	% Interviewed
Health Units	29	27	93*
Regional Agriculture Offices	6	6	100
Regional Planning Commissions	. 9	9	100
Transportation Regional Districts	6	_5	83
TOTAL	50	47	9 4

^{*} Responses for High Level - Fort Vermilion and Fort McMurray Health Units and the Northeast Transportation Region were returned by mail.

reliable data and point scoring. If there was a conflict between file or interview data and mapped data, information retrieved from files or interviews was treated as the more reliable.

The hydrogeological maps at a scale of 1:250,000 were used as the major data source because they identify hydrogeology, soils, surface drainage, well location and some cultural features. For those areas not yet covered by hydrogeological maps, surficial geology maps were used. If both map types were not available either the reconnaissance or exploratory soil surveys were used. This occurred only in the remote northern areas of the province.

Other maps used in the assessment of environmental condition included:

- Ecological Reserves and Natural Areas Map, Alberta
 Energy and Natural Resources
- 1982 Alberta Roadmap
- Water Demand, Surplus and Deficiency, Average Surplus
 Map (4 inches storage), Atlas of Alberta

Additional land use and development data were derived from lists maintained by various government departments. The most up-to-date information generally was dated 1980 or 1981. The lists include:

 Alberta Education. List of Operating Schools in Alberta. School Year 1981-82.

- Alberta Environment. Alberta Water and Wastewater Facilities Survey 1980.
- Alberta Municipal Affairs. Official Population List 1981.

2.1.6 Field Checks

Selected sites were field checked at the same time as the interviews were held with regional government representatives. Generally, sites were visited between interviews when time permitted. An effort was made to visit those sites where verification of location or environmental conditions was necessary.

About 50 sites were field checked by our staff. In addition, some health inspectors visited the sites in their region and provided detailed descriptions and photographs. Over 200 sites were visited altogether.

2.2 Data Sheets

A standard Data Sheet was used to record all information for each land disposal site. Each Data Sheet has general information about the site on one side, and priority scoring information on the other side. The priority scoring system is discussed in detail in Section 2.3.

Information necessary for locating and describing the site is recorded on the front of the Data Sheet. Permitting information and references specific to the site are also recorded.

Space is allowed for a sketch map of the site. The front of the Data Sheet is illustrated in Figure 2.2.

A site numbering system was developed for this project. The number consists of two parts - the municipality number and the site number within the municipality. For example, C025/010 is site number 10 in County 25. Sites were initially numbered in tens so that insertions of sites could be made while maintaining the alphabetical order.

All data sheets have been filed according to municipality (county, municipal district etc.) in four binders. Each group of data sheets is prefaced by a map (scale 1:750,000) showing the site locations by number, and a Summary Data Sheet itemizing all the sites in that municipality. These binders have been submitted to Alberta Environment and Environment Canada with the final report. They are held by Alberta Environment, Waste Management Branch.

2.3 <u>Priority Ranking System</u>

The point scoring system for evaluating the sites is based on a draft of the scoring system used in the similar New Brunswick project. MacLaren Plansearch made some changes to suit data availability and the characteristics of the waste management system in Alberta. The scoring criteria are discussed in Section 2.4.

The scoring system is designed to evaluate standard criteria for each site. A higher score indicates undesirable site characteristics. The calculation of the point score is carried out on the reverse side of the Data Sheet for each site

FIGURE 2.2

Data Sheet - Front

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DATA SHEET . ACTIVE AND INACTIVE LAND DISPOSAL SITES

	Name:
Priority Ranking:	Site No.
(see reverse)	
Additional Research Required to	Location: W (Sec. Twp. R)
give Priority Ranking:	County:
Completed	County: Health Unit:
	Site Summary: Size acres
	ActiveInactive
	Date Opened
Information Sources:	Date Closed
Agency File No.	Expected life of siteyears
·	Owner
	Operator
	Waste Type: Liquid Solid
	Municipal
	Institutional
Other Reports Prepared for the Site:	Commercial
	Industrial
	Waste Sources:
Sketch Map of Site:	Waste Description:
Dieter indp of Diet.	massa sesseraperon.
	Permit Conditions:
	•
	Researchers (Initials/Date:
	Researchers (Initials/Date:

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(Figure 2.3). The scoring sheet is designed to allow changes to be made to the scoring system in subsequent phases of the project, if necessary. Each criterion was described as data were collected. Point scores were assigned at the end of Phase 1.

The priority rankings assigned to each site are based on the point score as follows:

- if the total score of items 1 to 7 is greater than 70, then the site is Priority 1. Items 8 to 17 are also scored to provide thorough site information.
- if the total score of items 1 to 7 is less than 70, scoring is continued through items 8 to 17. Priorities are then assigned according to total score as follows:

Priority 1 100 points or more

Priority 2 75-99 points

Priority 3 less than 75 points

The scoring system emphasizes problems related to surface and groundwater contamination and proximity to human habitation. Basically, criteria 1-7 rate the hazard of the site to human health as it would be affected by contamination of potable water supplies or encroachment of settlement. The other ten criteria are meant to be indicators of more general environmental problems.

FIGURE 2.3

Data Sheet - Back

Maclaren Plansearch

CALCULATION OF PRIORITY RANKING Site No. ______ (refer to coding sheet for point allocation)

1.	Type of Waste	SCORE	8.	Distance to Private Wells (award highest score)	SCORE
2.	Proximity to Municipal Water Supplies				
3.	Population Served by Water Supply		9.	Volume of Waste Cu.yd./Cu.m. Tons/Tonnes Drums	
4.	General Soil Type		10.	Method of Operation	
5.	Rehabilitation		11.	Proximity to Surface Water	
6.	Surrounding Land Use Type Distance		12.	Surface Water Use	
	Residential School Commercial Agriculture		13.	Distance to Sensitive Environment or Critical Habitat	
	SUB-TOTAL		14.	Flood Potential	
7.	Environmental Problems				
	Leachate Contact Water table Groundwater contamination		15.	Average Moisture Surplus	
	Surface water contamination		16.	Site Slope %	
	SUB-TOTAL		17.	Other Problems	
	Comments:			TOTAL	

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2.4 Description of Scoring Criteria

Seventeen scoring criteria were used. These are described below. The point scores are detailed in Appendix B.

It was not always possible to collect all of the information pertaining to the 17 items. If the information was not available, that item was not scored and the point total for the site does not include that item.

1. Type of Waste

Wastes can be classified according to the possible risk to the public. Hazardous, institutional and radioactive waste, for example, pose a greater risk than municipal wastes. The type of waste was classified into three levels of concern according to guidelines provided by Environment Canada:

- High Concern Wastes
- wastes on Federal Interim List of Dangerous Wastes
- wastes identified by province as hazardous wastes
- materials regulated by the Environmental Contaminants Act
- institutional (lab., schools, hospital etc.) wastes
- pathological wastes
- low level radioactive waste
- Medium Concern Wastes liquid wastes not referred to above, including waste oils and septic pumpings, for example
 - empty pesticide containers
 - incinerator residues

- Low Concern Wastes
- municipal solid (household) wastes
- industrial and commercial solid waste such as construction materials, for example

Generally, an indication of specific chemicals being dumped at a land disposal site was not available. The classification was usually based upon a general description (e.g. institutional, municipal, or pesticide containers) which was available from file or questionnaire data.

2. Proximity to Municipal Water Supply

Contamination of surface or groundwater potable water supplies by leachate is possible from waste disposal sites. Points were assigned to these sites within 8 km in proportion to the distance of the land disposal site from the water supply location.

Municipal surface and groundwater supply sources were obtained from Alberta Environment, Municipal Engineering Branch (1981) and Water Rights Branch (1982) lists. The locations were plotted on acetate overlays to the 1:750,000 Municipalities Maps found at the beginning of each municipality section in the binders. Distances were estimated on these maps. Only licenced municipal water supplies were considered in this criterion.

3. Population Served by the Municpal Water Supply

This criterion is used to identify the population of communities with a municipal water supply located less than 8 km

from a land disposal site. The population of each municipality was obtained from the Official Population List for 1981 compiled by Alberta Municipal Affairs (1981).

4. General Soil Type

General soil types were identified in this item so that the potential for leachate to travel away from the landfill site could be assessed. Sand and gravel (which are porous soils and allow leachate to migrate) were awarded higher scores than less porous silts and clays. Soil types were identified from the hydrogeological reconnaissance maps, or in their absence, from surficial geology or soils maps.

5. Rehabilitated Use of Inactive Sites

A score is awarded for the current use of inactive sites. A high score was assigned for uses that involve people living and working in an indoor environment. A low score was assigned for outdoor uses such as parks or agriculture. This information was obtained from Alberta Environment Reclamation Branch files, questionnaire responses and field checks.

6. Surrounding Land Use and Proximity to Development

This criterion is used to identify higher risk sites located beneath or adjacent to urban developments. Distances to residential, commercial and agricultural land uses were measured on the Alberta Municipalities map (1:750,000).

School locations were identified from the List of Operating Schools in Alberta.

7. Environmental Problems

Specific environmental problems are identified in this item. The emphasis is on identifying problems that could cause a problem to human health. Leachate, surface water contact or groundwater contact could contaminate drinking water supplies. Odour is an aesthetic problem to people in the area.

Information on environmental problems was obtained from files, questionnaire responses and interviews. The Health Unit Inspectors were especially helpful in identifying these problems.

8. Distance to nearest private wells

Point scores were awarded on the basis of the number of private water wells and their distance from the land disposal site. The well locations were identified from the hydrogeological reconnaissance maps. This item was not scored for some sites because wells were not plotted on all hydrogeological reconnaissance maps.

9. Volume of Waste

The potential for production of significant volumes of leachate generally increases with the volume of waste deposited at the site. In addition, large sites have a higher potential for deposition of a wide variety of wastes. The probability for disposal of liquid wastes, pesticide containers or hazardous wastes increases with the size of the disposal site.

This information is available for a small number of Alberta waste disposal sites. Wastes are required to be weighed and inspected only at sanitary landfill sites. In 1975 Alberta Environment sent a questionnaire to some towns requesting an estimate of the volume of waste produced per year. The responses were reviewed for this project, but it was found that the data are now out-dated. In most cases, this item was not scored since the data were not available.

10. Method of Operation

Waste disposal sites are classified by method of operation as defined by the Provincial Board of Health Regulations. In decreasing order of potential hazard to the environment they include:

- open dumps
 rarely compacted and covered
- modified landfills refuse is deposited in a trench
 regularly compacted and covered
- dry dumps non-offensive waste, ultimately covered
- sanitary landfills
 site is engineered to eliminate groundwater contamination
 daily or frequently compacted and covered

As part of regional waste management systems, transfer stations are used for temporary storage of waste before it is

hauled to a regional sanitary landfill. Transfer stations were included in the inventory because inactive land disposal sites are frequently found at the same location.

The method of operation was generally identified from the Provincial Board of Health permits. Where the method of operation could not be verified, it was assumed to be a modified landfill operation since it is, by far, the most common technique in Alberta.

11. Proximity to Surface Water

This parameter assesses potential contamination of lakes and rivers due to proximity to the waste disposal site. The distances to water bodies were measured on the 1:250,000 hydrogeological reconnaissance maps.

12. Surface Water Use

Leachate can contaminate surface water. The environmental problem is accentuated if the surface water body is used for municipal, industrial, agricultural or recreational purposes. Scores were awarded if these uses were made of the water body. Information was generally derived from local knowledge of the study team. In many cases, local use of a water body was not known and the item was not scored.

13. Distance to Sensitive Environment or Critical Wildlife Habitat

This criterion designates the sites that could potentially affect critical biological habitats or park reserves. These

critical areas include ecological reserves, natural areas, provincial parks and national parks. The 1:1,000,000 Alberta map showing ecological reserves and natural areas was used as the data source.

14. Flood Potential

Points were awarded to sites located within a clearly defined floodplain as seen on the topographic sheets. Often the file data or questionnaire responses mentioned the flooding problems. The potential for surface water contamination is very high for these sites.

15. Average Moisture Surplus

Areas of high soil moisture surplus have more surface water runoff and groundwater recharge than areas of low moisture surplus. The potential for generation of leachate or contaminated surface water from the landfill is related to the soil moisture. The map entitled "Average Surplus" of soil moisture for four inches storage in the Atlas of Alberta was used as an indicator of problem areas. Higher points were awarded for high soil moisture surplus areas.

16. Site Slope

Sites located at the top of steep slopes or on steep slopes have higher potential for surface or groundwater contamination than sites located on flat land. Often slope was given in the permit information or in other file data. Otherwise, the general slope of the surrounding area was estimated from the hydrogeological reconnaissance maps.

17. Other Problems

Five environmental problems with the land disposal sites arose consistently as files were searched for the project. Each of these problems was awarded five points where appropriate under this criterion:

- litter
- dumping after closure of site
- abandoned vehicles
- dead animals
- burning

2.5 Assessment of Method

The method that was developed for this project allowed us to fulfill the project purpose and objectives. A comprehensive inventory of land disposal sites and assignment of priority rankings to all sites was prepared and priority rankings were assigned to all sites.

Nevertheless, in retrospect, some changes could be made to streamline the project. The stengths and weaknesses of the method are assessed in this section.

2.5.1 Data Collection

About 80% of the sites were initially identified from the search of provincial and federal government files. However, only 20% of these sites were verified as active or inactive at that time. There were discrepancies concerning land loca-

tion and a general lack of data concerning site environment. In order to supplement this data, a questionnaire was developed and sent with a list of known sites to municipal officials, health inspectors and others for updating and correction. This approach had a number of advantages: additional sites were identified; land locations were verified; duplicate sites were eliminated; the status (active or inactive) was verified; additional sites particularly inactive, were identified; and site problems that may not be observed in a field visit, were noted. The questionnaire was a very efficient way of collecting information about a large number of sites.

The high questionnaire response level can be attributed to two primary factors. First, the questionnaire was sent on government letterhead signed by a high level official. Second, the respondents were asked to correct a list of sites. They were not required to make up a new list for their area.

The data collected about the sites should be quite reliable. Because the questionnaire was sent to all municipalities and four regional government representatives there were usually at least 2 and sometimes as many as 5 or 6 responses about each site. For example, information about one site could come from the town that uses it, the county that owns it, the health inspector and the regional transportation engineer. If responses conflicted, the health inspector was telephoned for verification. In addition, about 20% of the sites were field visited for this project.

2.5.2 Priority Ranking

The maximum possible score is 240 points. The scores actually awarded to the sites range from 20 to 157 points.

The actual division point between priority classes is arbitrary. A site that scores in the priority 1 group has a combination of problems such as potential water supply contamination, close proximity to development, sandy soils and other reported environmental problems. Generally, priority 2 sites have one problem or several marginal problems, and may be missing some environmental data. Priority 3 sites have few problems, and are frequently missing data.

The concept of using two methods to identify priority 1 sites (criteria 1 to 7 score over 70 or total score greater than 100) was based on the draft New Brunswick criteria. In the final report New Brunswick changed this so that only a single method was used based on total point score. We agree and recommend that this be done in future projects.

It is important to remember that the assignment of priorities is a screening system based on readily available information. This approach provides a first cut at identifying those sites that warrent further investigation on the basis of potential health or environmental effects. After more detailed examination, it may turn out that only some of the priority 1 sites present problems. Some of the priority 2 sites may present more of a problem than was indicated from available data. We expect that further investigations will still concentrate on priority 1 sites.

2.5.3 Scoring Criteria

The scoring criteria and point allocation give a very high weighting to surrounding land use and to effects on surface water and groundwater. It would be interesting to examine the implications of changing the relative weighting of the criteria to increase the importance of other criteria such as type of waste, evidence of leachate and evidence of methane gas.

In anticipation that some changes may occur in the criteria and scoring system, each criterion was described verbally beside the point score on the data sheet. Thus, in the next phase of the study, if it is appropriate, criteria can be dropped or relative weighting of each criterion changed.

Some specific comments concerning the criteria are offered below.

Type of Waste - was generally reported in file data or in the questionnaire. However, because the disposal sites are not monitored, it is likely that institutional and industrial wastes are disposed of in more municipal modified landfill sites than is indicated in the inventory. This is especially true in rural areas where the local landfill receives all wastes for the area.

<u>Proximity to Municipal Water Supplies</u> - does not take into account the direction of surface water or groundwater flow. This should be examined in detail for those sites evaluated in the next phase of the study.

<u>Surrounding Land Use</u> - was based on distance to a community. Municipal plans for existing or future development were not examined. General assumptions were made about distance to commercial or agricultural development around each site.

Environmental Problems - were generally reported in the questionnaire or complaint files. There was a great discrepancy in perceptions of whether or not a problem exists. Site owners were less likely to perceive a problem than site inspectors. The problem should be verified by field inspection. Other problems, such as generation of methane or other gases should be noted under this criterion.

Distance to private wells - should have been obtained from Alberta Research Council well logs. However, the ARC was not willing to search for well logs associated with 1200 sites. The hydrogeological maps used instead indicate the location or density of wells for each 1:250,000 map sheet. However, the map sheets are generally 5 to 10 years old.

<u>Volume of Waste</u> - should not be included as a criterion because it is not recorded for most sites. The area of the dump should provide a suitable indication of size. However, it should be noted that sometimes the actual area of the landfill was reported and sometimes the area of land owned in association with the landfill was reported.

<u>Proximity of Surface Water</u> - should specify the size of stream or water body, and take into account direction of water flow.

<u>Surface Water Use</u> - information is not readily available. It should be eliminated from the criteria because the amount of

time spent gathering this information far outweighs its usefulness as a criterion. Again, the direction of flow should be taken into account.

Flood Potential - is very difficult to determine because there are no provincial maps to designate floodplains. Only a few selected areas have been mapped. This criterion should be eliminated and incorporated into criterion 11, Proximity to Surface Water.

Average Moisture Surplus - adds very little to the overall rating of any site and should be eliminated.

<u>Site Slope</u> - was estimated from topogaphic sheets. It adds little to the overall rating and should be included in "other problems" if it is reported as a problem.

In review, it is recommended that surface water use, flood potential and average moisture surplus be eliminated from the criteria, and that volume of waste, proximity to surface water and site slope be changed to reflect available information. Type of waste and environmental problems should be awarded higher point scores. Generation of methane or other gases should be acknowledged under environmental problems.

If these changes were made to streamline the point scoring system, it is our opinion that there would be very little difference in the overall ranking of the sites. However, a significant amount of time would freed for other aspects of the project such as field checks and investigation of industrial sites.

results



3.0 RESULTS

3.1 <u>General</u>

During the project 1152 active and inactive land disposal sites were identified within the Province of Alberta. All of the sites are listed by municipality (i.e. county, municipal district, improvement district, special area or city) in Appendix C. Sites located on Indian Reserves are listed separately in Appendix D. Information pertaining to name, location, owner, size, status (active or inactive), size and priority is summarized in these tables. A provincial map showing the location of all sites identified in this project is included as Map 1.

All of the sites, except those on Indian Reserves, have been assigned point scores. The lack of basic information for sites on Indian Reserves prevented their scoring. The distribution of point scores is illustrated graphically in Figure 3.1.

It should be noted that if information pertaining to a criterion was not available a score was not awarded. Thus, if problems have been documented, a site is more likely to have a higher score.

3.2 <u>Active Sites</u>

During this study, 705 active sites were identified in Alberta (Table 3.1). In the central, most densely populated parts of the province, these sites are generally sanitary landfills or modified landfills. In the more remote parts of the province, the land disposal sites are frequently

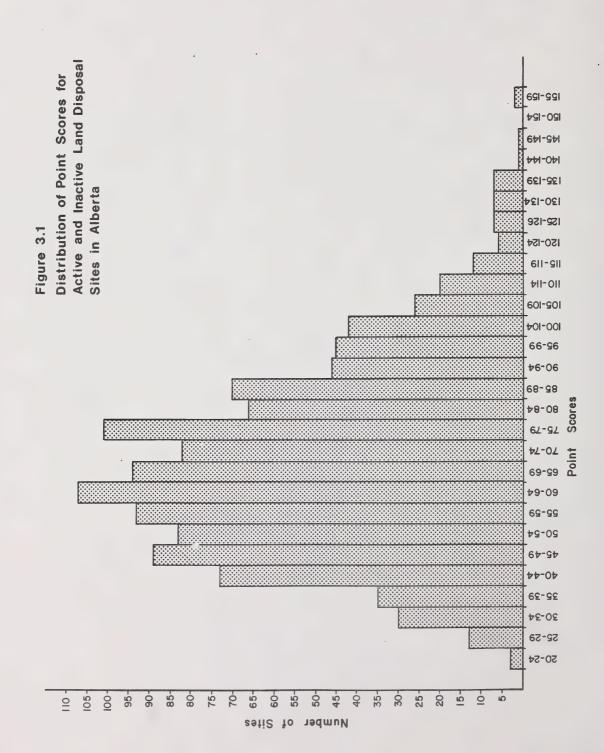


TABLE 3.1

Number of Active and Inactive

Disposal Sites by Priority Ranking

	Active	Inactive	TOTAL
Priority 1 (100 points)	66	68	134
Priority 1 (70 points on first 7 criteria)	11	20	31
Priority 2	161	133	294
Priority 3	467	226	6.93
TOTAL	705	447	1152

modified landfills or open dumps, with occasional cover. These receive all types of liquid and solid waste since they are usually the only available disposal site.

A total of fourteen regional waste management systems are being operated in Alberta. These systems are intended to reduce the total number of operating disposal sites. Several systems use transfer stations for local temporary collection and storage of waste before it is transported to the regional sanitary landfill site.

3.3 <u>Inactive Sites</u>

Over 160 of the 447 inactive sites have been rehabilited by the Province under a Heritage Trust Fund Program. Other sites have been closed and rehabilitated by their owners. A large number of sites have been closed with no rehabilitation at all.

Inactive rehabilitated sites are being used for a wide variety of purposes: industrial storage, park facilities, golf clubs and even subdivision for homes or cottages. The frequency and variety of secondary uses has increased in recent years.

3.4 Priority 1 Sites

In total 165 sites (14%) are classified as potential priority 1 sites. This means that the site scored over 100 total points or scored over 70 points on the first 7 scoring criteria.

Generally, priority 1 sites are located close to or within towns, close to municipal water supplies and also have some documented environmental problems such as leachate production, surface or groundwater contact or high concern wastes. The priority 1 sites are listed in Appendix E along with the major problems associated with each site.

3.5 Priority 2 Sites

In total, 294 sites (26%) scored between 75 and 100 points and were classified as priority 2 sites. This does not include the sites that received less than 100 total points but were classified as priority 1. The point distribution of the priority 2 sites is shown in Figure 3.1. Generally, these sites do not appear to have as many problems as the priority 1 sites. However, it should also be recognized that some sites that scored in the priority 2 range were missing some environmental information such as distance to private wells.

3.6 Priority 3 Sites

A total of 693 sites (60%) scored less than 75 points. To the best of our knowledge, these sites receive low concern wastes and have few environmental problems. Many of the sites are missing environmental information. If this information were known, it would probably not be sufficient to raise the ranking to priority 1 in most cases.

3.7 Other Waste Disposal Sites

3.7.1 Land Disposal of Drilling Wastes

Over 90,000 gas and oil wells have been drilled in Alberta to date. Each well is registered with the Energy Resources Conservation Board and disposal practices are specified by the Board. Once the drilling is completed, the area is required to be rehabilitated. Drilling wastes, consisting mainly of drilling mud with chemical additives as well as other minor refuse such as oil from the pumps, are spread over the entire area and mixed with the soil.

Drilling waste disposal sites can be generally located using the well location. This information is available on microfiche or magnetic tape as publication ERCB-37 from the Energy Resources Conservation Board.

3.7.2 Pesticide Container Sites

The Pesticide Chemicals Branch of Alberta Environment has established a program to collect and dispose of used pesticide containers throughout Alberta. As of 1982, 17 permanent sites and 94 temporary sites are established. The sites are located at convenient, but environmentally safe locations. About 340,000 containers were collected in 1981.

Each site is a small fenced area. Permanent sites have bases constructed to be impermeable to liquids and dished to prevent runoff of liquids. Local farmers and other users are requested to rinse the cans and leave them in the designated

area. Alberta Environment collects and crushes the cans. All cans are stored in warehouses in Nisku, near Edmonton, awaiting construction of a disposal facility for hazardous wastes. Appendix F lists all sites by municipality.

The Pesticide Chemicals Branch is currently coordinating the investigation of each permanent pesticide container collection site for suitability. Environmental conditions including soils, distance to surface water, and groundwater condition are being investigated. These data should be available for subsequent phases of this project, and will be useful for those land disposal sites located directly adjacent to pesticide container collection sites.

3.8 Discussion

In this project, nearly 1200 sites were identified and assigned point scores. The record of active municipal and private sites is good because the questionnaire was sent to all municipalities and four regional agencies with overlapping jurisdictions. Inactive sites are more difficult to identify and evaluate since government records are scant for the period prior to 1967. The accuracy of information about older sites is dependent on the memory of questionnaire respondents.

Some industrial sites are missing from the inventory because the Board of Health record of industrial sites is incomplete and because the many questionnaire respondents were not familiar with private industrial waste disposal practices in their region. In this inventory about 30 sites are owned by industrial companies. These sites were generally on file at the Board of Health because of complaints registered about them. This does not include municipal or private sites that receive industrial wastes.

In 1979 an industrial waste disposal survey was conducted by the Federal government (Wardrop, 1979). While the report summarizes data trends statistically, it does not provide the data on an industry by industry or even regional basis. The raw data were not available for this project. The report was based on a 30% response rate from over 10,000 industries in Alberta, Saskatchewan, Manitoba and the Northwest Territories. If the raw data were available for the next phase of this project, they would provide a good starting point for expanding and verifying the inventory of industrial sites.

The provincial map appended to this report illustrates the regional variation in the character of the land disposal system. Several observations can be made concerning the geographical location of sites. Land disposal sites are located near population centers. The Edmonton - Calgary population corridor has a very high proportion of the active and inactive sites. Many sites are found along transportation routes. In eastern Alberta especially, the land disposal sites are located along highways or railway lines.

Higher priority sites frequently are located near population centers. There are several reasons for this.

Sites located close to development receive high point scores under the priority ranking system; and more is known about the environmental condition of sites located near inhabited areas than sites located in remote aras.

There is very little documentation regarding the type of waste received at modified landfill sites because these sites are generally not supervised. In the remote areas of the province, the modified landfill sites receive all types of waste because no other sites are available.

In the more populated parts of the province, the most toxic wastes are either disposed of in deep wells or stored for future processing in the proposed Hazardous Waste Disposal Facility. Some of the problem wastes are disposed of under supervision in the sanitary landfill sites. It is likely that hazardous wastes are also being disposed in modified landfill sites.

Several of the regional sanitary landfills were ranked as potential priority 1 sites, even though special concern is taken with locating and engineering each of those sites. More extensive knowledge of environmental conditions and the nature of the wastes caused these higher scores. The point scoring system does not allow enough points to be credited to a site for an engineering design which takes environmental conditions into account. Further investigation will be required to determine the extent of the problem at these sites.

This inventory has provided a sound data base that can be used to continue the subsequent phases of this project in Alberta. This data base will also aid provincial and municipal government agencies responsible for operating and maintaining land disposal sites in Alberta. However, it must be emphasized that most site information was collected from small scale (1:250,000) maps, questionnaire responses and file data. Most sites were not visited. Data discrepancies should be expected when sites are visited in the field. Subsequent phases of the project will clarify and expand the data base for each site.

conclusions and recommendations

4.0 . CONCLUSIONS AND RECOMMENDATIONS

4.1 Conclusions

The identification and verification of active and inactive land disposal sites is a national program that is intended to be undertaken in all provinces. The Alberta portion of this program was developed to comply with the national program as much as possible. The Terms of Reference provided by Environment Canada formed the basic framework for the Alberta project. The site scoring criteria and priority ranking system were based on the draft criteria developed for the similar project undertaken in New Brunswick.

This project has resulted in the first comprehensive listing of land disposal sites for the Province of Alberta. Information about each site has been systematically recorded to provide a data base for future phases of this project and for overall waste management in Alberta.

A total of 1152 sites were identified in this project. Of these, 705 sites were active and 447 were inactive. We are confident that most of the municipal sites have been included. However, some inactive sites and some industrial sites are probably missing.

All sites, except those on Indian Reserves, have been assigned a priority ranking based on the point scores. Priority 1 sites are those with serious problems that are usually caused by poor environmental siting and close proximity to development.

The data used to evaluate each site are based on file data, questionnaire responses and small scale mapping, and may not reflect the site conditions accurately. Trade offs in the scale were necessary in order to evaluate 1200 sites quickly and efficiently. In the next phase of the project, the data for each site should be evaluated in more detail.

The priority ranking system is a screening system to identify sites with potential problems. The point scoring system and priority ranking system could be improved significantly based on the results of Phase 1. However, doing this would probably not change the identified priority 1 sites significantly.

For the benefit of those provincial studies not yet initiated, some changes should be made to the scoring criteria to streamline the screening process. In particular, redundant criteria should be eliminated and relative weightings changed. As long as the type of waste, distance to development and effects on potable water supply are maintained as the most important criteria, there would be little change in the overall results.

The point scoring system used in Alberta scores sites located close to development higher than sites located in remote areas. Potential priority 1 sites are concentrated near population centers. Numerous environmental problems are also associated with the potential prioricy 1 sites. In general, land disposal sites are geographically associated with towns, highways and railways.

This inventory of active and inactive land disposal sites has resulted in a broad data base that will be useful for two general purposes. First, it will form the data base for future phases of the project, when in-depth and site specific investigations of selected sites will be undertaken. It is anticipated that priority 1 sites will be given the most attention as they are of the greatest concern from an environmental and health point of view.

The inventory will be useful as a data base for future planning and environmental monitoring of land disposal sites. It will provide a valuable tool for the government departments and regional and municipal employees who are responsible for the operation and maintainance of land disposal sites. It is hoped that the results of this project will be useful and accessible to all of the individuals and agencies that were so cooperative throughout this project.

4.2 Recommendations

Four general recommendations are made as a result of this project.

Update and maintain government records of land disposal sites in the Province of Alberta.

Several government departments maintain records of land disposal sites. The Provincia' Board of Health has historically had the greatest interest in record keeping as it is the permitting agency. However, its records are frequently incomplete and out-of-date. The records maintained by the Alberta

Environment Waste Management and Land Reclamation Branches include only those sites that have been of concern in recent years.

We recommend that files regarding land disposal sites be coordinated and maintained by the appropriate government agencies. The files should be up-dated using information from this project. Additional information collected during subsequent phases of the project should also be incorporated when it becomes available.

It may be advantageous for the agencies responsible for waste management in Alberta to have the data base stored on computer. Cross-referencing of the data by site name, municipality, health unit and legal description would allow easy access and up-dating of the data. Alberta Environment has established this type of system for water licences.

Incorporate data from the 1979 study "Inventory of Hazardous waste in the Northwest Region" into the Phase 1 inventory.

In the project, some industrial land disposal sites were identified through file data, the questionnaire and interviews of government representatives. Industry representatives were not interviewed directly since this was done by Wardrop Consultants for the Environmental Protection Service, Environment Canada in 1979. The results of the Wardrop study were not available for inclusion in this inventory. It is recommended that the data from the 1979 study be incorporated into the inventory in the next phase of the project. These

data should be useful to identify additional sites owned by industry and municipal sites receiving industrial wastes.

Confirm, in detail, the problems associated with sites that were awarded high point scores.

Information was systematically collected for all sites identified in the project at a general scale. In the next phase of the project it will be necessary to look at the sites that were awarded high point scores to determine precisely the nature of the problems. It is anticipated that field studies and in-depth interviews with owners, operators and landowners will be included in the next phases in order to confirm or reject the high scoring sites from further study.

Evaluate the point scoring system used in Phase 1 of the project.

The point scoring system has been a useful tool for identifying potentially important sites. Throughout this report, we have indicated that aspects of the scoring system and should be re-evaluated. Each criterion should be examined to document the ease of data collection and its usefulness in the overall priority ranking system. The relative weighting of the criteria and the score cutoff between priorities should also be re-evaluated. Now that we have the experience with the data base and are familiar with the way that the scoring system works, we are confident that the scoring system could be simplified to six or seven carefully selected and weighted indicators.

However, in subsequent phases of the Alberta project, effort should not be spent refining the criteria and re-evaluating the sites. Instead, the effort would be better spent investigating the potential priority 1 sites, collecting additional data for the priority 2 sites that are missing critical information and documenting more fully the industrial waste disposal practices in Alberta.

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appendix a





ENVIRONMENT

the Assistant Deputy Minister

Office of

Environmental Protection Services

403/427-6247

Telex 037-2006, TWX 610-831-2636

Oxbridge Place

9820 - 106 Street Edmonton, Alberta, Canada

14 May 1982

Dear

Alberta Environment and Environment Canada have contracted MacLaren Plansearch of Edmonton to identify and verify all land disposal sites in Alberta. The inventory includes active as well as inactive sites (i.e. closed, abandoned, or rehabilitated sites). The project has the support and cooperation of Environmental Health Services, Alberta Social Services and Community Health.

MacLaren Plansearch has completed a preliminary inventory using government file data. We request that you review these data and add further information to the best of your knowledge. Instructions are attached.

MacLaren Plansearch will telephone you in the next several weeks to arrange for an interview. At that interview, MacLaren Plansearch will review your information and any files that you have pertaining to land disposal sites.

Your input is vital to the success of this project. We appreciate your assistance.

Any questions can be directed to:

Ms. P. Staite or P. Cary MacLaren Plansearch Services Ltd. #608, 10240 - 124 Street Edmonton, Alberta, T5N 3W6 Telephone: 482-7341

Assistant Deputy Minister

Environmental Protection Services

Alberta District Office #804, 9942 - 108 Street Edmonton, Alberta T5K 2J5

21 May 1982

Your file Votre référence

Our file Notre référence

32917-0

4650-1 (ADO)

Dear

Environment Canada and Alberta Environment have contracted MacLaren Plansearch of Edmonton to identify and verify all land disposal sites in Alberta. The inventory includes active as well as inactive sites (i.e. closed, abandoned, or rehabilitated sites). The project has the support and cooperation of Environmental Health Services, Alberta Social Services and Community Health.

MacLaren Plansearch has completed a preliminary inventory using government file data. We request that you review these data and add further information to the best of your knowledge. Instructions are attached. Please return your data in the stamped, addressed envelope provided.

Your input is vital to the success of this project. We appreciate your assistance.

Any questions can be directed to:

Ms. P. Staite or P. Cary
MacLaren Plansearch Services Ltd.
#608, 10240 - 124 Street
Edmonton, Alberta, T5N 3W6
Telephone: 482-7341

Mr. J. Belicek
Alberta District Office
Environment Canada
Talanhara 420 2601

Telephone: 420-2601

Yours truly,

Raymond C. Orr District Director

Alberta District Office

Canad'ä

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ALBERTA LAND DISPOSAL PROJECT

INSTRUCTIONS

- 1. Examine the attached List of Land Disposal Sites in your area.
- Provide missing information about the sites or note where there are any mistakes in the List. You may write the information on the List itself or on the blank Data Sheet provided.
- If you know of any land disposal sites not already listed, fill in the Data Sheet to the best of your ability.

We have several special concerns:

- locating as many active and abandoned industrial land disposal sites as possible
- verifying which sites are currently active or abandoned
- verifying which sites have been rehabilitated and their present use
- noting environmental problems with the sites. For example, leachate production, water contamination, open dumping, dangerous chemicals, odour and burning are important.

Please note ANY concerns you have about these sites.

Thank you for your assistance.

ALBERTA LAND DISPOSAL PROJECT

INSTRUCTIONS

- 1. Examine the attached List of Land Disposal Sites in your area.
- 2. Provide missing information about the sites or note where there are any mistakes in the List. You may write the information on the List itself or on the blank Data Sheet provided.
- 3. If you know of any land disposal sites not already listed, fill in the Data Sheet to the best of your ability.
- 4. Return the List and the completed Data Sheet(s) to MacLaren Plansearch using the self-addressed, stamped envelope provided.

We have several special concerns:

- locating as many active and abandoned industrial land disposal sites as possible
- verifying which sites are currently active or abandoned
- verifying which sites have been rehabilitated and their present use
- noting environmental problems with the sites. For example, leachate production, water contamination, open dumping, dangerous chemicals, odour and burning are important.

Please note any concerns you have about these sites.

Thank you for your assistance.

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 28 - Lac Ste Anne

Alberta Beach (2028/010 River L-17 Pt.6045 AD Sty.PlnLac Ste Anne (2028/020 NGV-56-05MG) Sty.PlnLac Ste Anne (2028/020 NIN12-54-03M5 Sty.PlnLac Ste Anne (2028/020 NIN12-54-04M5 Sty.PlnLac Ste Anne (2028/020 NIN12-55-04M5 Sty.PlnLac Ste Anne (2028/020 NIN12-55-04M5 Sty.PlnLac Ste Anne (2028/020 NIN14-58-03M5 Sty.PlnLac Ste Anne (2028/020 SI20-55-04M5 SI20		Site No.	Location (Sec,Twp,Rge,H)	Health Unit	Owner St (A-A (I-I	Status (A-Active) (I-Inactive)	Size (Acre)	Priority Ranking
NEG 4-56-0545 Sty.PlnLac Ste Anne	C028	/010	River L-17 Pt.6045 AD	Sty.PlnLac Ste Anne	Alta. Beach(SV)	Æ	88	1
NUID-54-0405 Sty.PlnLac Ste Anne Lac Ste An	C028	/020	NE04-56-05W5	Ste	Lac Ste Anne(Co)	<	13.5	2
HIRLS	C028	/040	NV117-54-04175	Ste	1	A	149.81	2
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	C028/	230	NE27-54-04U5	Ste		Ą	2	2

Inactive

Cour Name:	Title:	Agency:	Telephone:
our			

Alberta Land Disposal Project

DATA SHEET

MacLaren Plansearch Services Ltd. 608, 10240-124 Street Edmonton, Alberta Ms. P. Staite Return to: T5N 3W6

	, Rge):	Inactive		litated?	the site?	yes no
Site Name: Site Number:	Location (Sec, Twp, Owner:	Status: Active	Date Opened: Date Closed:	Is the site rehabilitated? To what use?	Any problems with the site?	contact with groundwater surface water leachate odour burning abnormal wastes

appendix b



ALBERTA CRITERIA FOR CLASSIFYING LAND DISPOSAL SITES

1.	Type of Waste		
	- High Concern Wastes	20	Pts.
	- Medium Concern Wastes	10	Pts.
	- Low Concern Wastes	5	Pts.
2.	Proximity to Municipal Water Supply		
	0 - 1500 ft 0 - 450 m	20	Pts.
	1501 ft - 1 mile 451 m - 1.6 km	10	Pts.
	1 - 5 miles 1.6 - 8 km	5	Pts.
	> 5 miles > 8 km	0	Pts.
	'		
3.	Population Served by the Water Supply		
	> 10,000 people	10	Pts.
	1,001 - 10,000 people	7	Pts.
	101 - 1000 people	5	Pts.
	1 - 100 people	2	Pts.
4.	General Soil Type		
	- gravel and sand	10	Pts.
	- bedrock (sandstone, shale etc.)	5	Pts.
	- silt or clay	5	Pts.
_			
5.	Rehabilitated Use of Old Sites		
	- landscaped - recreation, industrial institutional	20	Pts.
	- landscaped - agricultural	10	Pts.
	- landscaped - unused	5	Pts.
	- uncovered waste	15	Pts.
	- covered - natural regrowth	5	Pts.

6. Surrounding Land Use & Proximity to Development

Type of Development	0-1500 ft. 0-300 m	1501 ft1 mile 300 m-1.6 km	1-5 miles 1.6-8 km	5 miles 8 km
Residential or pro- posed housing sites	20 Pts.	10 Pts.	5 Pts.	0 Pts.
School, playground or public places	20	10	2	0
Commercial or Industrial	20	10	2	0
Agriculture	5	3	1	0

7. Environmental Problems

_	Evidence leachate	10	Pts.
-	Contact with water table	10	Pts.
-	Contact with surface water	10	Pts.
-	Odour	5	Pts.

8. Distance to Nearest Private Wells

Number of Wells	0-1500 ft. 0-450 m	1501 ft1 mile 451 m-1.6 km	1-5 miles 1.6-8 km	>5 miles >8 km
7 - 10	20 Pts.	20 Pts.	15 Pts.	0 Pts.
6 - 10	20	15	10	o
1 - 5	15	10	5	0
0	0	0	0	0

9. Volume of Waste ...

Cubic Meters	Cubic Yards	Tonnes	Tons	No. of Drums	
>1900	>2500	>1130	>1250	>10,000	15 Pts.
951 - 1900	1251 - 2500	571 - 1130	626 - 1250	5001 - 10,000	10 Pts.
191 - 950	251 - 1250	111 - 570	126 - 625	1001 - 5,000	5 Pts.
8 - 190	11 - 250	5 - 110	6 - 125	41 - 1,000	3 Pts.
0 - 7	0 - 10	0 - 4	0 - 5	0 - 40	I Pt.

10. Method of Operation

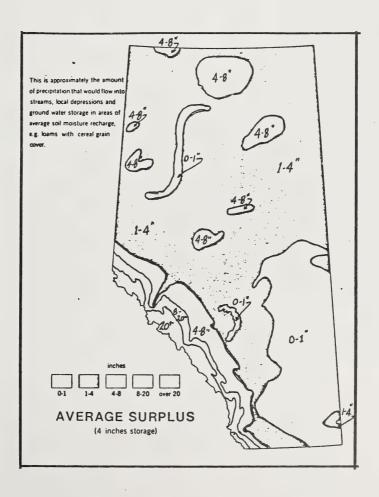
Open Dump)	15	Pts.
Modified			Pts.
Dry Dump		5	Pts.
Sanitary	Landfill	2	Pts.
Transfer	Station	2_	Pts.

11.	Proximity to Surface Water		
	0 - 300 ft 0 - 90	m 10	Pts.
	301 ft - 1,500 ft 91 m -450	m 5	Pts.
	1,501 ft - 1 mile 451 m - 1.6	5 km 2	Pts.
	> 1 mile > 1.6	5 km 0	Pts.
12.	Surface Water Use		
	Drinking Water	10	Pts.
	Recreational	7	Pts.
	Commercial or Industra	ial 7	Pts.
	Irrigation	5	Pts.
	Not Currently Used	. 0	Pts.
13.	Distance to Sensitive Environment Habitat (animal sanctuaries etc.)	or Critical	
	0 - 1500 ft 0 - 45	50 m 10	Pts.
	1500 ft - 1 mile 451 m - 1		Pts.
	1 - 5 miles 1.6 - 8		Pts.
	> 5 miles > 8	km 0	Pts.
14.	Flood Potential		
	Flooded Annually	15	Pts.
	On Flood Plain	5	Pts.
	Outside Flood Plain	0	Pts.
		·	
15.	Average Moisture Surplus		
		50 cm 5	Pts.
^	4 - 8 inches 10 -	20 cm 3	Pts.
	1 - 4 inches 2.5 -	10 cm 2	Pts.
	0 - 1 inch 0 -	2.5 cm 0	Pts.
16.	Site slope		
	Site at top of slope or on		5.1
	> 30%		Pts.
	10 - 30%		Pts.
	< 10%	0	Pts.

17. Other Problems

For each problem assign

5 Pts.



from: Government of Alberta and the University of Alberta, Edmonton, 1979, p.19.



appendix c



Notes to Accompany Appendix C Summary Data Sheets - Municipalities

Name - The name generally used to refer to a site.

If the site has no name " - " is recorded.

Site No. - The site numbers were developed for this project to identify the municipality and a unique number within the municipality.

The first three or four digits refer to the municipality, for example CO1 is County 1, Grande Prairie. Municipal abbreviations are:

CO - County

MD - Municipal district

ID - Improvement district

SA - Special area

CALG - City of Calgary

LETH - City of Lethbridge

EDM - City of Edmonton

MH - City of Medicine Hat

The last three digits identify the site number within the municipality. These were assigned in intervals of ten to allow sites to be added alphabetically as the study progresses.

Location - The legal description of the site location.

- 2 -

Owner - The owner's name is recorded. If the owner is not known, " - " is recorded.

Status - "A" means the site is active
"I" means the site is inactive

Size - The area of the site in acres. If the area of the site is not known, " - " is recorded.

Priority - The priority of the site is ranked on a scale of
Ranking 1 to 3 based on the scoring system described in
Section 2 of the report. Priority 1 sites are
potential problem sites, however, further research is required to determine the extent of the
problem or whether a problem does exist.

Other Abbreviations

CO - county

LT - less than

SV - summer village

Trans - transfer station

T - town

Unapp. - unapproved site

Site

V - village

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 1 - Grande Prairie

Name	Site No.	Location (Sec,Twp,Rge,M)	Health Unit	Owner	Status (A-Active)	Size (Acre)	Priority Ranking	
Beaverlodge (New) Beaverlodge (Old) Beaverlodge	CO1/010 CO1/020 CO1/030	SW13-72-10W6 R03-72-10W6 SW33-71-10W6	Grande Prairie Grande Prairie Grande Prairie	Beaverlodge(T) Beaverlodge(T) Mr. A. Willis	КНН	10 10 20	3 1 2	
Abbatoir Bezanson Buffalo Lakes (New)	CO1/035 CO1/040	SW18-72-02W6 SE04-74-07W6	Grande Prairie Grande Prairie	Grande Pr.(Co) Grande Pr.(Co)	44	16	m m	
Buffalo Lakes (Old) Clairmont Demmitt Dimsdale Goodfare	CO1/050 CO1/060 CO1/070 CO1/080 CO1/090	SW02-74-07W6 SW26-72-06W6 SE04-75-13W6 SE16-71-07W6 NE26-72-12W6	Grande Prairie Grande Prairie Grande Prairie Grande Prairie	Grande Pr.(Co) Grande Pr.(Co) Alta.Transp. Grande Pr.(Co) Grande Pr.(Co)	паяп	1 6 6 1 6	m m m m m	
Grande Prairie Grande Prairie Hinton Trail Hythe (New) Hythe (Old)	CO1/100 CO1/101 CO1/110 CO1/120 CO1/130	E11-71-0646 HH12-71-0646 HH17-70-1046 SH30-74-1046 HE11-73-1146	Grande Prairie Grande Prairie Grande Prairie Grande Prairie	Grande Pr.(C) Grande Pr.(Co) Grande Pr.(Co) Hythe(V)	KIKKI	295 15 2 80	нееен	
Hythe#2 (old) La Glace Lymburn P&G Cellulose Ltd. Sexsmith	CO1/140 CO1/150 CO1/160 CO1/170	H18&SH19-73-10W6 NEO7-74-08W6 SE33-73-12W6 E22&H23-70-05W6 NE26-73-06W6	Grande Prairie Grande Prairie Grande Prairie Grande Prairie	Hythe(V) Grande Pr.(Co) Grande Pr.(Co) P&G Cellulose Ltd. Sexsmith(V)	H A A A H	2 2 2 16	0 m m m 0	
Teepee Creek (New) Teepee Creek (Old) Valhalla Centre Wembley (Old)	CO1/200 CO1/205 CO1/210 CO1/220 CO1/240	NV12-74-10W6 NV107-74-03W6 NW12-74-10W6 SE14-71-08W6 P18021345 Lot.B	Grande Prairie Grande Prairie Grande Prairie Grande Prairie	Grande Pr.(Co) Grande Pr.(Co) Grande Pr.(Co) Wembley(V) Grande Pr.(Co)	KHKHK	20 - 4 - 9	m m M M m	

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 2 - Vulcan

t		C-4	
Priority Ranking	00000	9 P P P P P P P P P P P P P P P P P P P	3 1 3 2 2
Size (Acre)	1 2 4 4	60101 44100	. 0 0 2 5
Status (A-Active) (I-Inactive)	РУПРР	ннич кккк	н ч н н ч
Owner	Arrowwood(V) Vulcan (Co) Vulcan (Co) Carmangay (V) Champion (V)	C.P.R. Vulcan (Co) Vulcan (Co) Vulcan (Co) Alta. Parks Lomond (V) Milo (V) Vulcan (Co) Vulcan (Co)	Vulcan (Co) Vulcan (Co) Vulcan (Co) Vulcan (T) Vulcan (T)
Health Unit	Foothills Foothills Foothills Foothills	Foothills Foothills Foothills Foothills Foothills Foothills Foothills Foothills Foothills	Foothills Foothills Foothills Foothills Foothills
Location (Sec,Twp,Rge,M)	SW28-20-23W4 NE10-18-26W4 SE20-1.8-26W4 NE32-13-23W4 NE06-15-23W4	SW14-16-18W4 SE20-17-25W4 NE30-17-25W4 NW20-19-25W4 SW31-16-24W4 O2-15-24W4 NE11-16-20W4 W05-19-21W4 SE30-20-24W4 NE24-18-21W4	SE26-19-22W4 SE22-20-22W4 NW10-15-19W4 SW04-17-24W4 SW31-16-24W4
Site No.	CO2/010 CO2/020 CO2/030 CO2/040 CO2/050	C02/055 C02/060 C02/070 C02/080 C02/090 C02/110 C02/110 C02/130 C02/140	C02/145 C02/150 C02/160 C02/170 C02/171
Name	Arrowwood Brant(& Ensign) Brant (Old) Carmangay Champion	Enchant Ensign(Unapp.Site) Ensign(Old) Herronton Kirkcaldy Little Bow Prov. Pk. Lomond Milo Mossleigh Queenstown	Queenstown Shouldice Travers Vulcan Vulcan

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

	Priority Ranking	N m m m N	0 m m m 0
	Size (Acre)	15 5 0 2	130 11 1 1 1
	Status (A-Active) (I-Inactive)	ненне	неннн
	Owner	Alta. Hosp. Ponoka Ponoka (Co) Ponoka (Co) Ponoka (Co) Ponoka (Co)	Ponoka (Co) Rimbey (T) Rimbey (T) - Ponoka (T)
County 3 - Ponoka	Health Unit	Wetoka Wetoka Wetoka Wetoka	Wetoka Wetoka Wetoka Wetoka
	Location (Sec,Twp,Rge,M)	SW3 2-42-25W4 SW06-44-0 2W5 SW3 3-44-0 3W5 SE34-41-0 4W5 SW2 9-42-23W4	SE10-43-25W4 SE31-42-01W5 NW32-42-02W5 SW05-43-02W5 NE31-42-25W4
	Site No.	C03/010 C03/020 C03/030 C03/040 C03/050	C03/060 C03/070 C03/071 C03/072 C03/090
		Alta. Hosp. Ponoka Bluffton Hoadley Leedale Mecca Glen School	Ponoka Rimbey Rimbey -

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 4 - Newell

		C-6			
Priority Ranking	-1222	m m M M m	m m - N N	mmmm n	ттт
Size (Acre)	5 1 22 8	പരരേ	8 5 5 1 7 5	20 3 18 10 8	20. 18.
Status (A-Active) (I-Inactive)	н н м	PAHH	AHAHA	KHKHH	К НН
er		arks (V) (Co)	arks (Co) (Co) (Co)		33
Owner	Bassano Bassano Brooks Brooks	Alta, Parks Duchess (V) Duchess (V) Newell (CO	Alta, Parks Newell (Co Newell (Co Newell (Co	Hewell Hewell Hewell Ramsey	Tilley Tilley
Health Unit	Medicine Hat Medicine Hat Medicine Hat Medicine Hat	Medicine Hat Medicine Hat Medicine Hat Medicine Hat	Medicine Hat Medicine Hat Medicine Hat Medicine Hat	Medicine Hat Medicine Hat Medicine Hat Medicine Hat	Medicine Hat Medicine Hat Medicine Hat
Location (Sec,Twp,Rge,H)	NW17-21-1844 NE18-21-1844 SW28-17-1644 SE17-18-1444 BIK. R Plan 731260	NW28-18-1444 06-21-1144 SE06-21-1444 NE31-20-1444 NE12-23-1744	SE13-23-1744 19-17-1444 1434-22-1944 1413-20-1344 1401-20-1244	SE03-16-1644 NE03-20-1544 N436-14-1344 SE19-15-1344 SE05-22-1544	11135-17-12114 11119-17-13114 11132-17-13114
Site No.	C04/010 C04/020 C04/025 C04/030	C04/051 C04/052 C04/060 C04/070	C04/085 C04/095 C04/100 C04/110	C04/130 C04/135 C04/140 C04/150 C04/160	C04/170 C04/180 C04/190
Иате	Bassano Bassano Bow City (Kitosan) Brooks Brooks	Brooks Dinosaur Prov. Park Duchess Duchess Gem	Gem Kinbrook I, Prov. Pk. N. Bassano Patricia Princess	Rainer/Scandia H. Reese Site Rolling Hills (New) Rolling Hills (Old) Rosemary	Tilley (New) Tilley (Old) Tilley Rural

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 5 - Warner

Priority Ranking	m m N N m	2 m m 2 m	
Size (Acre)	7 20 2 30	10	10
Status (A-Active) (I-Inactive)	д н д дд	ненне	кнннк к
Owner	Coutts (V) Coutts (V) Milk River (T) Warner (CO) Raymond (T)	Marathon Realty Stirling (V) Stirling (V) Stirling (V)	Warner (V) Dale McKenzie Warner (Co) Warner (Co) Alta, Parks
Health Unit	Barons-Eureka-Warner Barons-Eureka-Warner Barons-Eureka-Warner Barons-Eureka-Warner Barons-Eureka-Warner	Barons-Eureka-Warner Barons-Eureka-Warner Barons-Eureka-Warner Barons-Eureka-Warner	Barons-Eureka-Warner Barons-Eureka-Warner Barons-Eureka-Warner Barons-Eureka-Warner Barons-Eureka-Warner
Location (Sec,Twp,Rge,M)	SW07-01-15W4 SW06-01-15W4 NE28-02-16W4 SW33-05-18W4 NW20-06-20W4	SW18-06-20W4 SW32-06-19W4 NW28-06-19W4 NE of Village NE25-04-17W4	SW35-04-17W4 SE10-04-17W4 SW19-06-16W4 SE13-06-17W4 NE36-01-12W4 LSD12-02-13W4
Site No.	C05/010 C05/020 C05/030 C05/040 C05/050	C05/051 C05/070 C05/080 C05/090 C05/095	C05/100 C05/101 C05/110 C05/120 C05/121
Name	Coutts (New) Coutts (Old) Milk River New Dayton Raymond	Raymond Stirling (New) Stirling Stirling (Old) Verdegris Lake	Verdegris Lake Warner Wrentham Wrentham Writing on Stone

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 6 - Stettler

>				
Priority Ranking	m 04 m m m	mm ⊣ mm	m m m m m	0 m 0 m 0 m
Size (Acre)	89184	9 1 5 2 1	12 4 - 5	25 - LT 1 LT 1
Status (A-Active) (I-Inactive)	КК НКН	ч	****	Ф НБРНФ
Owner	Big Valley (V) Botha (V) Stettler (Co) Stettler (Co) Stettler (Co)	Settler (Co) Donalda (V) Donalda (V)	Stettler (Co) Stettler (Co) Private Stettler (Co) Alta, Parks & Rec,	Stettler (T) Stettler (T) White Sands (SV) White Sands (SV) Manalta Coal Co.
Health Unit	East Central East Central East Central East Central	East Central East Central East Central - East Central	East Central East Central - East Central East Central	East Central East Central East Central East Central East Central East Central
	Alta. Alta. Alta. Alta. Alta.	Alta. Alta. Alta. Alta.	Alta. Alta. Alta. Alta.	Alta. Alta. Alta. Alta. Alta. Alta.
Location (Sec,Twp,Rge,M)	SW34-35-20W4 NW28-38-18W4 14&15NW11-41-20W4 NW27-40-20W4 SE04-34-17W4	SE03-35-16W4 NW32-41-18W4 SW05-42-18W4 SE34-34-16W4 NW06-39-20W4.	SE26-38-17W4 SW12-39-22W4 SW02-39-22W4 SW20-40-18W4 SE07-40-20W4	SE09-39-19W4 NW03-38-20W4 NE04-39-19W4 SE28-40-20W4 NW27-40-20W4 25-40-19W4
Site No.	C06/010 C06/020 C06/030 LSD C06/040	C06/051 C06/060 C06/070 C06/075 C06/080	C06/090 C06/100 C06/105 C06/110 C06/120	C06/130 C06/140 C06/141 C06/160 C06/170 C06/180
Name	Big Valley Botha Buffalo Lake Buffalo Lake(Unapp.) Byemoor (Old)	Bymoor-Endiang Donalda (Old) Donalda (New) Endiang	Gadsby Nevis Nevis Red Willow Rochon Sands Prov.Pk.	Stettler (New) Stettler (Old) Stettler White Sands

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 7 - Thorhild

		C-9
Priority Ranking	๛๛๛๛	nm nmsmm
Size (Acre)	2222	
Status (A-Active) (I-Inactive)	ннннн	днааа ан
Owner	Thorhild (Co) John & Rita Carson Thorhild (Co) Thorhild (Co) Thorhild (Co)	Thorhild (Co) Thorhild (Co) Thorhild (Co) Thorhild (Co) Thorhild (V) Thorhild (V)
Health Unit	Sturgeon Sturgeon Sturgeon Sturgeon	Sturgeon Sturgeon Sturgeon Sturgeon Sturgeon Sturgeon
Location (Sec,Twp,Rge,M)	SW01-61-21W4 NW34-61-20W4 NW23-58-22W4 NW28-58-22W4 SW26-63-19W4	NE10-63-2344 SW23-63-1944 NE35-61-2144 NW07-58-2244 SW32-58-2044 SW16-60-2144 SW05-60-2144
Site No.	C07/010 C07/020 C07/030 C07/040	C07/055 C07/060 C07/070 C07/090 C07/100 C07/110
Паме	Abee Carson Egremont Egremont Long Lake	Long Lake Long Lake Hewbrooke Opal Radway Thorhild

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 8 -Forty Mile

1		0 10
Priority Ranking	77777	3 35331
Size (Acre)	111 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11601 0
Status (A-Active) (I-Inactive)	KHKKH	K I A A A I A
Owner	Forty Mile (Co) Forty Mile (Co) Forty Mile (Co) Forty Mile (Co)	Forty Mile (Co)
. Health Unit	Medicine Hat Medicine Hat Medicine Hat Medicine Hat Medicine Hat	Medicine Hat Hedicine Hat Medicine Hat Medicine Hat Medicine Hat
Location (Sec,Twp,Rge,H)	HV13-11-11W4 HV18-10-11W4 HV12-06-09W4 HV20-06-11W4 SE20-06-11W4	SW24-05-06W4 SW22-06-10W4 SW04-06-06W4 LSD 05 SW23-06-14W4 RE05-11-08W4
Site No.	C08/010 C08/020 C08/030 C08/040	CO8/060 CO8/080 CO8/080 CO8/080 CO8/080
Name	Bow Island Burdett Etzikum Foremost (New)	Many berries Nemiscam Orion Skiff Whitla (Trans)

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 9 - Beaver

Priority Ranking	m 2 2 2 2 2	2 12123
Size (Acre)	12 6 4 8	15 15 8 15
Status (A-Active) (I-Inactive)	Х ННН Х	A HAHAA
Owner	Beaver (Co)	Hamlet of Kinsella Ryley (V) Ryley (V) Tofield (T) Viking (T)
Health Unit	Vegreville Vegreville Vegreville Vegreville	Minburn-Vermilion Vegreville Vegreville Vegreville Minburn-Vermilion Vegreville
Location (Sec,Twp,Rge,M)	NE31-48-14W4 NE30-48-14W4 NE20-48-14W4 NE34-50-19W4 NW13-49-16W4	NE35-46-11W4 NE10-50-17W4 NE04-50-17W4 SW06-51-18W4 SE30-47-12W4 NW31-47-12W4
Site No.	C09/010 C09/020 C09/030 C09/040 C09/050	C09/060 C09/070 C09/080 C09/090 C09/100
Nаme	Bruce (New) Bruce Bruce (Old) Davison Holden	Kinsella Ryley (New) Ryley (Old) Tofield Viking

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 10 - Wetaskiwin

		C-12			
Priority Ranking	m m m m m	m m m m m	m == m m m	m m N ⊣ m	2
Size (Acre)	25 - 1 - 5 - 1	41128	12 2 40 17	2 80 10	2
Status (A-Active) (I-Inactive)	Ч ЧЧЧН	нынчн) PH P H H	ККККН	K
Owner	Wetaskiwin (Co) Wetaskiwin (Co) Wetaskiwan (Co) Wetaskiwin (Co)	Hamlet of Gwynne Wetaskiwin (Co) Wetaskiwin (Co) Wetaskiwin (Co)	Ha-He-O Beach (SV) Millet (V) Wetaskiwin (Co) Wetaskiwin (Co)	Wetaskiwin (Co) Watelet Gas Plant Wetaskiwan (Co) Wetaskiwan (Co)	Wetaskiwan (Co)
Health Unit	Wetoka Wetoka Wetoka Wetoka	Wetoka Wetoka Wetoka Wetoka	Wetoka Wetoka Wetoka Wetoka	Wetoka Wetoka Wetoka Wetoka	Wetoka
Location (Sec,Twp,Rge,M)	SE36-45-07W5 NE29-45-07W5 SE05-46-25W4 NE09-46-06W5 UEL5-46-01W5	NE19-46-2204 NE13-46-2304 NW18-46-2204 NW11-44-2204 NE15-46-0105	SV17-46-27V4 SV13-47-24V4 NV07-47-27V4 SE23-47-28V4 SV14-47-28V4	SV112-47-27V4 LSD 07 SE14-47-26V4 S1/2-VW-27-46-24V4 SE21-46-24V4 SW03-46-03V5	11117-46-0345
Site No.	C010/010 C010/030 C010/035 C010/050 C010/060	C010/070 C010/080 C010/090 C010/100 C010/110	C010/120 C010/130 C010/140 C010/150	C010/170 C010/190 C010/200 C010/210 C010/230	C010/240
Нате	Alder Flats (New) Alder Flats (Old) Bear Hill Buck Lake Crystal Spring	Gwynne Gwynne Gwynne Red Deer Regional Lakedell	Ma-Me-O Beach Millet Hulhurst (New) Mulhurst (Old) Pigeon Lk Golf Course	Pipestone Watelet Gas Plant Wetaskiwin Regional Wetaskiwin Wetaskiwin Dry Disposal	Winfield

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 11 - Barrhead

		C	T3
Priority Ranking	m N m m m m	10000	m m =1
Size (Acre)	80 9 1 10	55 15 11 ·	10
Status (A-Active) (I-Inactive)	К Н К НК	ннеен	K H K
Owner	Barrhead (T) Barrhead (T) Barrhead (Co) Barrhead (Co) Barrhead (Co)	Barrhead (CO) Barrhead (CO) Barrhead (CO) Barrhead (CO) Barrhead (CO)	Barrhead (Co) Barrhead (Co) Barrhead (Co)
Health Unit	Sturgeon Sturgeon Sturgeon Sturgeon	Sturgeon Sturgeon Sturgeon Sturgeon	Sturgeon Sturgeon Sturgeon
Location (Sec,Twp,Rge,M)	SVO 3-60-04V5 SV22-59-03V5 SV29-58-01V5 SE17-57-02V5 SE29-59-02V5	NE16-59-02N5 SN33-61-03N5 NE20-59-05N5 NN31-60-05N5 SE36-60-06N5	NH20-62-03W5 LSD 12 NH15-63-03W5 SH29-59-03W5
Site No.	C011/010 C011/020 C011/040 C011/070	C011/090 C011/100 C011/110 C011/120 C011/140	C011/150 C011/160 C011/170
Нате	Barrhead (New) Barrhead (Old Highridge Lac La Nonne Manola (New)	Manola (Old) Neerlandia Thunder Lake Tiger Lily (New) Tiger Lily (Old)	Vega Vega

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 12 - Athabasca

		C-14			
Priority Ranking	N N m m m	N m m m m	m m N m m	N N m m m	~~~~
Size (Acre)	11000	111 15 3 4	LT 1 10 10 3	22 1 1 4	10 10 58
Status (A-Active) (I-Inactive)	К НККН	ККНКК	нннее	ККНКК	ፈ ፈ H ፈ ፈ
Owner	Athabasca (T) Athabasca (T) Gulf Canada Ltd. Athabasca (Co) Athabasca (Co)	Boyle (V) Athabasca (Co) Athabasca (Co) Athabasca (Co)	Athabasca (Co) Athabasca (Co) Athabasca (Co) Athabasca (Co) Athabasca (Co)	Athabasca (Co) Athabasca (Co) Mr. Brown Athabasca (Co)	Athabasca (Co) Westlock (Co) Athabasca (Co) Athabasca (Co)
Health Unit	Athabasca Athabasca Athabasca Athabasca Athabasca	Athabasca Athabasca Athabasca Athabasca Athabasca	Athabasca Athabasca Athabasca Athabasca Athabasca	Athabasca Athabasca Athabasca Athabasca Athabasca	Athabasca Athabasca Athabasca Athabasca Athabasca
Location (Sec,Twp,Rge,M)	NE21-66-22W4 River Lot 2 NW22-66-22W4 LSD 05 28-67-22W4 NW35-66-24W4 Lake Lot 16-66-24W4	NW27-64-19W4 NEO7-65-22W4 NW11-65-22W4 NE24-68-24W4 SE12-64-20W4	NE34-68-17W4 SE31-67-18W4 N 21-67-18W4 SW10-68-18W4 NW17-67-18W4	SW11-68-24W4 SE03-68-24W4 NE31-64-22W4 17-65-22W4 SW27-63-23W4	NW04-69-19W4 SW29-62-23W4 NE13-62-14W4 SW24-65-19W4 NE32-64-18W4
Site No.	C012/020 C012/040 C012/060 C012/070 C012/080	C012/100 C012/110 C012/120 C012/125 C012/130	C012/140 C012/150 C012/151 C012/160 C012/170	C012/180 C012/181 C012/185 C012/187 C012/190	C012/200 C012/210 C012/211 C012/220 C012/230
Name	Athabasca (New) Athabasca (Old) Baptiste Gas Plant Baptiste Lake Baptiste Lake (Old)	Boyle Colinton (New) Colinton (Old) Crooked Lake Ellscott	Fisher Grassland #1(New) Grassland Grassland #2(New) Grassland (Old)	Island Lake Island Lake Meanook Narrow Lake Perry Vale	Poacher Landing Recreation Club Rochester Rochester Skelton Lake (New) Skelton Lake (Old)

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 13 - Smoky Lake

Priority Ranking	21232	12221
Size (Acre)	111	2 2 1 9 2
Status (A-Active) (I-Inactive)	АААН А	нкккн
Owner	Smoky Lake (Co) Alta. Parks Smoky Lake (T) Smoky Lake (T) Smoky Lake (Co)	Smoky Lake (Co) Vilna (V) Warspite (V) Waskatenau (V)
Health Unit	North Eastern Alberta North Eastern Alberta North Eastern Alberta North Eastern Alberta	North Eastern Alberta North Eastern Alberta North Eastern Alberta North Eastern Alberta
Location (Sec,Twp,Rge,M)	NW35-59-15W4 SW16-60-12W4 SW02-60-17W4 SE28-59-17W4 NW08-60-12W4	NE29-59-12W4 SE30-59-13W4 SW10-59-18W4 SE09-59-19W4 SW16-59-19W4
Site No.	C013/010 C013/015 C013/020 C013/030 C013/045	C013/040 C013/050 C013/060 C013/065 C013/065
Мате	Bellis Garner Lake Smoky Lake (New) Smoky Lake (Old) Spedden	Spedden Vilna Warspite Waskatenau (New) Waskatenau (Old)

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 14 - Lacombe

		C-16			
Priority Ranking	2 2 2 3 3 1	8 8 H 8 8	3 2 3 2 2	32331	ოო
Size (Acre)	12 14 31 28	777 6	2 T T C S	119 7 7	3
Status (A-Active) (I-Inactive)	IAAAII	ссснс	ЧНЧ	КН ККК	« «
Owner	Alix (V) Lacombe (Co) Bentley (V) Blackfalds (V) Blackfalds (V)	Lacombe (Co) Lacombe (Co) Clive (V) Clive (V) Dow Chem.of Can.	Lacombe (Co) Eckville (T) Gull Lake (SV) Lacombe (Co) Lacombe (Co)	Lacombe (T) L.R.S.W.A. Lacombe (Co) Hirror (V) Lacombe (Co)	Lacombe (Co) Lacombe (Co)
Health Unit	Red Deer Red Deer Red Deer Red Deer	Red Deer Red Deer Red Deer Red Deer	Red Deer Red Deer Red Deer Red Deer	Red Deer Red Deer Red Deer Red Deer	Red Deer Red Deer
Location (Sec,Twp,Rge,M)	NV33-40-01V5 NV33-40-01V5 NE22-40-01V5 NV23-39-27V4 NE23-39-27V4	NE36-39-27W4 SW21-39-01W5 NW29-40-24W4 NE30-40-24W4 NE31-38-25W4	SE29-39-03W5 SV15-39-03W5 NE26-46-28W4 SW06-39-23W4 RW09-39-25W5	SE36-40-27W4 IN29-40-27W4 SE11-41-28W4 NW28-40-22W4 SW36-41-26W4	HE13-40-24W4 NW21-40-02W5
Site No.	C014/010 C014/020 C014/021 C014/030 C014/040	C014/041 C014/050 C014/060 C014/070 C014/080	C014/090 C014/100 C014/120 C014/130	C014/160 C014/170 C014/180 C014/190 C014/200	C6. 7/210 C014/220
Мате	Alix Bentley (Old) Bentley (New) Blackfalds (New) Blackfalds (Old)	Blackfalds Breaker Sunhaven Clive (New) Clive (Old) Dow Chemical	Eckville Eckville (Old) Gull Lake Haynes Joffre	Lacombe Lacombe Regional McLauren Beach Mirror Morningside	Tees Wine (Bentley Rural)

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 16 - Wheatland

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Priority Ranking	m N m m m	m m m = 1 N	m 2 m m 2	H 0, 0 M m	⊣ m m m
Size (Acre)	10004	1 - 1 - 1	11 3	0 7 1 4 5	
Status (A-Active) (I-Inactive)	НАННА	ннн≼н	енене	УППВП	ненн
Owner	Wheatland (Co) Alberta Environment Wheatland (Co) Wheatland (Co) Alberta Environment	Cluny (T) Cluny (T) Crown	Alberta Environment Hussar (V) Alberta Environment Rocky Ford (V) Alberta Environment	Wheatland (Co) Alberta Environment Standard (V) Standard (V) Alberta Environment	Wheatland (Co) Alberta Environment -
Health Unit	Drumheller Drumheller Drumheller Drumheller	Drumheller Drumheller Drumheller Drumheller	Drumheller Drumheller Drumheller Drumheller	Drumheller Drumheller Drumheller Drumheller	Drumheller Drumheller Drumheller Drumheller
Location (Sec,Twp,Rge,M)	NEO 5-22-25W4 NWO 6-22-25W4 SW3 4-24-21W4 SW3 6-24-21W4 SW1 0-22-21W4	NW03-22-21W4 SW01-23-21W4 NEO8-22-21W4 SW24-22-23W4 13or14-22-23W4	SV13-22-23W4 NV12-24-20W4 RW01-24-20W4 22-26-23W4 Lot 44 Parcel A Plan5775AV	SV18-27-21W4 SV10-25-22W4 SW10-25-22W4 11-25-22W4 SV10-25-22W4	NW23-24-25W4 NE34-23-25W4 S 13-23-22W4 SE03-23-21W4
Site No.	C016/010 C016/020 C016/030 C016/040	CO16/060 CO16/070 CO16/080 CO16/090 CO16/100	C016/110 C016/120 C016/130 C016/140 C016/150	C016/160 C016/170 C016/180 C016/190	C016/210 C016/220 C016/230 C016/240
Нате	Carseland Carseland (Trans) Chancellor Chancellor Cluny (Trans)	Cluny Cluny Cluny (Old) Gleichen (New) Gleichen (Old)	Gleichen (Trans) Hussar Hussar (Trans) Rocky Ford Rocky Ford (Trans)	Rosebud Rosebud (Trans) Standard Standard Standard (Trans)	Strathmore Strathmore (Trans) Wheatland

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 17 - Mountain View

1			
Priority Ranking	2222	77777	53
Size (Acre)	24 6 2 30 12	1 1 38 6 160	m 4
Status (A-Active) (I-Inactive)	с н с сн	нкккк	Α I
Owner	Carstairs (T) Carstairs (T) Mountain View (Co) Didsbury (T) Didsbury (T)	Mountain View (Co) Hountain View (Co) Olds (T) Mountain View (Co) Sundre (T)	Mountain View (Co) Mountain View (Co)
Health Unit	Mount View Mount View Mount View Mount View	Hount View Hount View Hount View Hount View	Mount View Mount View
Location (Sec,Twp,Rge,H)	SEI 3-30-02W5 SW09-30-01W5 WW08-30-04W5 WW25-31-02W5 SW19-31-01W5	SH05-29-03H5 SH05-29-03H5 SH01-33-02H5 HE33-32-27H4 SH36-32-05H5	NE27-29-0545 SE04-33-0445
Site No.	C017/020 C017/030 C017/040 C017/050 C017/060	C017/070 C017/071 C017/080 C017/090 C017/100	C017/110 C017/120
Name	Carstairs (New) Carstairs (Old) Cremona Didsbury (New) Didsbury (Old)	Dogpound Dogpound (Trans) Olds Reed Ranch Sundre	Water Valley Westward HO

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 18 - Paintearth

		C-19	
Priority Ranking	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	<i>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</i>	0 m m
Size (Acre)	200	លល4 1 ។ ល	25 24
Status (A-Active) (I-Inactive)	K K K H K	ннинн нн	п ври
Owner	Province Paintearth (Co) Castor(T) Coronation (T)	Coronation (T)	Halkirk (V) Halkirk (V) Stettler (T)
Health Unit	Alberta Bast Central Alberta Bast Central Alberta Bast Central Alberta Bast Central Alberta Bast Central	Alberta East Central Alberta East Central Alberta East Central Alberta East Central Alberta East Central Alberta East Central	Alberta East Central Halkirk (V) Alberta East Central Alberta East Central Halkirk (V) Alberta East Central Stettler (T)
Location (Sec,Twp,Rge,M)	SEO 3-41-16144 SW 03 & RW03-39-11144 RW03-38-1444 SW36-36-11144	SU20-36-1004 BE18-36-1004 SE18-36-1004 SE10-36-1004 NU12-37-1304 NU01-37-1204	SU25-38-16W4 1 SE19-36-10W4 1 NE24-38-16W4 2 SE09-39-13W4 1
Site No.		C018/040 C018/042 C018/043 C018/044 C018/050 C018/065	C018/070 C018/080 C018/085 C018/090
Нате	Big Knife Prov. Park C018/005 Brownfield C018/010 Castor C018/020 Castor C018/025 Coronation (New) C018/030	Coronation (01d) Coronation Coronation Coronation Fleet (New) Fleet (01d) Fleet (01d)	Halkirk Halkirk Halkirk -

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Paul
St.
ı
19
County

		C-20	
Priority Ranking	0 0 m m m	22331 33 L32	3331
Size . (Acre)	46 111 10	2 10 153 111 117 24 10 20	79 4 141
Status (A-Active) (I-Inactive)	наана	તતત તત તતતમ	HAA
Owner	St. Paul (Co) St. Paul (Co) St. Paul (Co) Elk Point (T) Elk Point (T)	V. Sharkey St. Paul (Co) Alta. Parks St. Paul (Co) St. Paul (Co) St. Paul (Co) St. Paul (Co) St. Paul (T) St. Paul (T) St. Paul (T)	St. Paul (T) St. Paul (Co) St. Paul (Co)
Health Unit	North Eastern Alberta North Eastern Alberta North Eastern Alberta North Eastern Alberta	North Eastern Alberta	North Eastern Alberta North Eastern Alberta North Eastern Alberta
Location (Sec,Twp,Rge,M)	LSD 09 NEO6-57-08W4 NOI SE25-56-07W4 NOI SE25-56-07W4 NOI	NV22-55-04W4 NO SV29-60-1U4 NO SV29-60-1U4 NO NEL6-56-04W4 NO SV03-57-05W4 NO SE14-56-04W4 NO SE29-61-10W4 NO SE29-61-10W4 NO NV05-58-09W4 NO NV05-58-09W4 NO	SE06-58-09W4 NOI NE32-59-09W4 NOI NE08-56-04W4 NOI
Site No.	C019/010 C019/011 C019/020 C019/030 C019/040	C019/050 C019/060 C019/065 C019/070 C019/100 C019/110 C019/120 C019/120	ew) C019/140 C019/150 C019/160
Name	Ashmont Ashmont Bona Vista Elk Point (New)	Heinsburg La Fond Floating Stone Prov. Park Laurier Lake Lindbergh Mallaig Ross Lake St. Lina St. Lina Town of St. Paul(Old)	Town of St. Paul(New) C019/140 St. Vincent C019/150 Whitney Lake C019/160

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 20 - Strathcona

		C-21	
Priority Ranking	- 2 E F F	ຓຓຓຓຓ຺ຓຓ ຎຓຓ	N C C
Size (Acre)	160 - 50 10	ומשוט ומשון	20
Status (A-Active) (I-Inactive)	К Н К КН	AAHHA HAAAA	нее
Owner	Strathcona (Co) Brudeheim (V) Chevron Standard Edmonton (C) Strathcona (Co)	Dow Chemical Dow Chemical East Side Disp.Ltd. Dept. of Public Works Ft. Saskatchewan (T) Ft. Saskatchewan (T) Gem Sod Farms Strathcona (CO) Strathcona (CO) Sherritt Gordon Hines	Strathcona (Co)
Health Unit	Leduc-Strathcona Vegreville Vegreville City of Edmonton Leduc-Strathcona	Leduc-Strathcona	Leduc-Strathcona Leduc-Strathcona Leduc-Strathcona
Location (Sec,Twp,Rge,M)	SE05-53-21W4 HV18-56-20W4 32-54-22W4 HV21&S 28-53-23W4 SU06-52-20W4	C020/030 Blk.100-Ft. Saskatchewan Leduc-Strathcona C020/040 Blk.100-Ft. Saskatchewan Leduc-Strathcona N408-53-2344 Leduc-Strathcona C020/050 SW33-54-2344 Leduc-Strathcona SE07-53-2344 Leduc-Strathcona C020/070 NE24-54-2344 Leduc-Strathcona C020/075 Ft. Saskatchewan Leduc-Strathcona N605-55-2144 Leduc-Strathcona C020/090 NB05-55-2144 Leduc-Strathcona C020/100 Ft. Saskatchewan Leduc-Strathcona C020/110 Ft. Saskatchewan Leduc-Strathcona	NE15-52-23W4 01-52-23W4 06-53-23W4
Site No.	C020/010 C020/015 C020/017 C020/019 C020/020	CO20/030 CO20/040 CO20/050 CO20/055 CO20/060 CC20/075 CC20/075 CC20/075 CC20/075 CC20/070 CC20/070	C020/120 C020/123 C020/030
Нате	Ardrossan (010) (020/010) Bruderheim (01d) (020/015) Chevron Standard Ltd. (020/017) Clover Bar Regional (020/019) Cooking Lake (020/020)	Dow Chemical (Gen.) C020/030 Dow Chemical-Secured C020/040 Bast Side Disposal C020/050 Frontier Farms C020/055 Ft. Saskatchewan(Hew) C020/060 Gem Sod Farms Ltd. C020/075 Josephburg Trans) C020/079 Sherritt Gordon Hines C020/100	Sherwood Park Sherwood Park -

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 21 - Two Hills

		C-2
Priority Ranking	3 2 3 3 1 2	00000
Size (Acre)	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	4 10 10
Status (A-Active) (I-Inactive)	к к к к н	К Ф В В В В В
Owner	Two Hills (Co) Derwent (V) Hairy Hill (V) Hairy Hill (V)	Two Hills (Co) Hyrnam (V) Two Hills (T) Willingdon (V)
Health Unit	Vegreville Minburn-Vermilion Vegreville Vegreville	Vegreville Vegreville Vegreville Vegreville
Location (Sec,Twp,Rge,M)	SU24-55-12W4 SE16-54-07W4 SU24-55-12W4 NW23&SW14-55-14W5 NE23-55-14W5	SE14-53-10W4 NW14-54-09W4 SE19-54-12W4 NE03-56-15W4 SE14-56-15W4
Site No.	C021/010 C021/020 C021/025 C021/030 C021/035	C021/040 C021/050 C021/060 C021/070 C021/080
Пате	Beauvallon Derwent Duvernay Hairy Hill	Musidora C021/040 Myrnam C021/050 Two Hills ~~21/060 Town of Willingdon(N) C021/070 Willingdon (Old) C021/080

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 22 - Camrose

		C 2	5		
Priority Ranking	33311	13231	3 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	ଳଳ ପାଟା ର	ന ന ന
Size (Acre)	8 4 10 2	18 60 2 43	404-1	2 2 1 LT 1 15	1 2 3
Status (A-Active) (I-Inactive)	ненне	К КННН	ч нчн	К КННН	HKK
Owner	Camrose (Co) Bashaw (T) Bawlf (V) Bittern Lake (V)	Camrose (C) Edberg (V) Camrose (Co) Ferintosh (V)	Hay Lakes (V) Shawest Farms Ltd. Camrose (Co) Camrose (Co)	Camrose (Co) Crown New Norway (V) Camrose (Co) Rosalind(V)	Camrose (Co) Camrose (Co) W.D.L.R.L.C.
Health Unit	Alberta East Central Alberta East Central Alberta East Central Alberta East Central Alberta East Central	Alberta East Central Alberta East Central Alberta East Central Alberta East Central Alberta East Central	Alberta East Central Alberta East Central Alberta East Central Alberta East Central Alberta East Central	Alberta East Central Alberta East Central Alberta East Central Alberta East Central Alberta East Central	Alberta East Central Alberta East Central Alberta East Central
Location (Sec,Twp,Rge,M)	NW01-48-21W4 SW02-42-21W4 SW31-45-17W4 NW30-45-17W4 E36-46-22W4	NE21-46-20W4 NW14-47-20W4 NE11-44-20W4 NW14-44-21W4 NW03-44-21W4	NW3 2-48-21W4 SE06-49-21W4 NW3 4-44-18W4 SW0 4-45-18W4 NEO 7-49-19W4	SE08-43-19W4 SE20-49-20W4 NW12-45-21W4 SE14-46-19W4 SW17-44-17W4	NW29-48-18W4 NW08-45-19W4 SW14-44-21W4
Site No.	C022/010 C022/020 C022/030 C022/040 C022/050	CO22/060 CO22/065 CO22/080 CO22/090 CO22/100	C022/110 C022/115 C022/120 C022/130 C022/140	C022/150 C022/155 C022/160 C022/170 C022/180	C022/190 C022/200 C022/210
	Armena Bashaw Bawlf Bawlf Bittern Lake	Camrose Domtar Edberg Ferintosh (New)	Hay Lakes Hay Lakes Kelsey (New) Kelsey (Old) Kingman	Meeting Creek Miquelon Lake New Norway Ohaton Rosalind	Round Hill Tillicum Beach Driedmeat Lake Regional

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 23 - Red Deer

1		0 24		
Priority Ranking	21 3251	177333 Hanna	мннем	m m m m
Size (Acre)	34 - LT 1	. 5 6 6 1 1 4 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6	שוווו	100 20 - 5
Status (A-Active) (I-Inactive)	A A A A A	HIHAA AAHAH	АЧННА	К КНК
Owner	Red Deer (Co) Bowden (V) Solicitor General Birch (T) Dept. Nat. Defense	Delburne (V) Elnora (V) Elnora (V) Innisfail (T) Red Deer (CO) Red Deer (CO) Red Deer (CO) Penhold (V)	Red Deer (Co) Red Deer (C) Red Deer (C) Alta, Parks	Red Deer (Co) Red Deer (Co) Red Deer (Co)
Health Unit	Red Deer Red Deer Red Deer Red Deer	Red Deer Red Deer Red Deer Red Deer Red Deer Red Deer Red Deer Red Deer	Red Deer Red Deer Red Deer Red Deer	Red Deer Red Deer Red Deer Red Deer
Location (Sec,Twp,Rge,M)	NW29-38-02W5 NE14-34-01W5 1-35-01W5 SE 23orNE14-34-01W5 NE13-37-28W4	NW04-39-27W4 NE21-37-23W4 NW14-35-23W4 SW13-35-23W4 SW29-35-28W4 NW21-35-03W5 SE28-36-23W4 SW27-36-23W4 E 26-36-28W4 NW31-36-27W4	NEO 7-36-24W4 NE33-37-27W4 SE28-38-27W4 NW34-38-27W4 SE29-34-02W5	JW12-36-02W5 NW22-38-01W5 NW28-38-01W5 NE20-35-03W5
Site No.	C023/010 C023/020 C023/025 C023/030 C023/030	C023/035 C023/040 C023/050 C023/060 C023/100 C023/120 C023/130 C023/140	C023/170 C023/175 C023/176 C023/177	C023/180 C023/190 C023/195 C023/200
Name	Benalto Bowden & R.D. County Bowden Correctional Institute Bowden (Old) CFB Penhold	Central Park Delburne & County Elnora Elnora & County Innisfail Kevisville Lousana (New) Lousana (Old) Village of Penhold(N) Penhold	Pine Lake Red Deer Regional Red Deer Red Deer Sewage Lag.	Spruceview Sylvan Lake Sylvan Lake

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 24 - Vermilion River

Name	Site No.	Location (Sec,Twp,Rge,M)	Health Unit	Owner	Status (A-Active) (I-Inactive)	Size (Acre)	Priority Ranking
Blackfoot Clandonald Dewberry (New) Dewberry (Old) Islay	CO24/010 CO24/020 CO24/030 CO24/040 CO24/040	NEO1-50-02W4 SE17-53-05W4 SE20-53-04W4 SW21-53-04W4 NW08-51-04W4	Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion	Blackfoot(H) Vermilion River (Co) Dewberry(V) Dewberry(V) Islay(H)	(O) A A I I A A	88888	1 2 2 2 1 1 1
Kitscoty (Old) Lloydminister Marwayne (New) Marwayne (Old) McLaughlin	CO24/070 CO24/080 CO24/090 CO24/100 CO24/110	NE26-50-03W4 SE13-50-01W4 SE34-52-03W4 NE26-52-03W4 NE25-46-02W4	Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion	Kitscoty(V) Lloydminster (C) Marwayne(V) Marwayne(V) McLaughlin(H)	наана	N 37 N N N	2 1 2 2 2 .
Paradise Valley River Course Streamstown Tulliby Lake Vermilion	CO24/120 CO24/130 CO24/140 DO24/145 CO24/150	NWO7-47-02W4 SE34-46-01W4 NE23-51-02W4 SW13-55-02W4 SW05-51-06W4	Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion	Paradise Valley(V) River Course(H) Vermilion River(Co) D.H. Rube Vermilion(T)	4444 ()	3 16 2 - 158	23221
Vermilion	CO24/160	SE05-51-06W4	Minburn-Vermilion	Vermilion(T)	Ι.	15	2

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 25 - Leduc

1						
Priority Ranking	വേധനന ന	неее	m m r	n -	r 2	mm
Size (Acre)	୴ ଦ ୟଲ ^{ି ।}	0317	20 4	10	16	6 2
Status (A-Active) (I-Inactive)	нааа а	нун	н на	۲ ۲	Ą	& &
Owner	Leduc(Co) Breton(V) Leduc(Co) Grt.Plain Dev. of Canada Ltd. Great Plain Dev.	or Canada Ltd. Calmar(T) Imperial Oil St.John's School Leduc(Co)	Leduc(Co)	Leduc(Co)	Leduc(Co) Leduc(Co)	Leduc(Co) Leduc(Co)
Health Unit	Leduc-Strathcona Leduc-Strathcona Leduc-Strathcona Leduc-Strathcona Leduc-Strathcona	Leduc-Strathcona Leduc-Strathcona Leduc-Strathcona Leduc-Strathcona	Leduc-Strathcona	Leduc-Strathcona Leduc-Strathcona	Leduc-Strathcona Leduc-Strathcona	Leduc-Strathcona Leduc-Strathcona
Location (Sec,Twp,Rge,M)	SW26-50-24W4 SE35-47-04W5 SE36-47-07W5 LSD8 SE22-47-07W5 SE22-47-06W5	NE25-49-27W4 NE34-50-26W4 SW07-51-02W5 NE15-47-01W5	NE36-48-25W4 NE23-49-25W4	NEL9-49-24W4 NELO-50-26W4	NW26-49-05W5 SE22-49-05W5	NW36-50-23W5 NW29-47-01W5
Site No.	CO25/010 CO25/020 CO25/030 CO25/040	CO25/050 C025/055 CO25/060 CO25/070	CO25/080 CO25/090	CO25/100	CO25/120 CO25/130	CO25/140 CO25/150
Name	Beaumont Breton Buck Creek (New) Buck Creek (Old)	Calmar Devon Genesee Golden Days (Sandholm)	Kavanagh Leduc Toduc	Deduc Regional Sanitary Landfill (New) Leduc Regional Sanitary Landfill	(Old) Lindale (New) Lindale (Old)	Looma Mission Beach

SUMMARY OF ACTIVE AND IMACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 25 - Leduc (Page 2)

Site No.	No. Location (Sec,Twp,Rge,H)	Health Unit	Owner	Status (A-Active) (I-Inactive)	Size (Acre)	Priority Ranking
16	0 NE34-49-2244	Leduc-Strathcona	Leduc(Co)	¥	1	2
_	70 NW34-49-22W4	Leduc-Strathcona	Leduc(Co)	A	9	-
$\overline{}$	80 NE22-49-23W4	Leduc-Strathcona	Leduc(Co)	4	2	3
	CO25/190 SE29-49-23W4	Leduc-Strathcona	Leduc(Co)	I	1	٣
_	95 23-47-01W5	Leduc-Strathcona	Roman Lichon	A	30	2
		Leduc-Strathcona	Leduc(Co)	Ø	2	en
		Leduc-Strathcona	Leduc (Co)	I	t	m
	220 SE27-49-2844	Leduc-Strathcona	Leduc(Co)	¥	2	٣
	240 NE26-48-03W5	Leduc-Strathcona	Warburg(V)	A	7	-
	150 NE02-48-27W4	Leduc-Strathcona	Leduc (Co)	A	1	٣
	CO25/260 NE Of SE13-50-27W4	Leduc-Strathcona	ı	A	1	m
	70 SE27-50-26W4	Leduc-Strathcona		Ą	ı	က
\sim	3025/280 SW24-47-02W5	Leduc-Strathcona	Leduc (Co)	4	2	3

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 26 - Lethbridge

									C	-28	3					
Priority	Ranking	1	3	2	2	m	3	3	3	er.	3	e .	7	m	1	m
Size	(Acre)	ŗ,	2	2	ស	7	12.	1	35	m	1	160	7 1	ı	20	2
Status	(A-Active)	I	i i	Н	A	«	A	V	A	Ø	н	V	⊢ ⊢		П	н
Owner		Agriculture Canada	Barons (V)	Lethbridge (Co)	Lethbridge(Co) Coaldale(T)	Lethbridge(Co)	Lethbridge(Co)	Home Oil Co.	Lethbridge(Co)	Lethbridge(Co)	Lethbridge(Co)	Kedon Services Ltd.	Dicture Butte(T)	Albert Rollingson		T.
Health Unit		Barons-Eureka	Barons-Eureka	Barons-Eureka	Barons-Eureka	Barons-Eureka	Barons-Eureka	Barons-Eureka	Barons-Eureka	Barons-Eureka	Barons-Eureka	Barons-Eureka	Barons-Eureka Barons-Eureka	Barons-Eureka	Barons-Eureka	Barons-Eureka
Location	(Sec, Twp, Rge, M)	NE12-09-22W4	SW07-12-2344	14415-12-2344	NV20-10-20V4	NE31-09-21W4		LSD 1202-13-19W4	SW27-11-20W4	SW20-11-22W4	NW31-09-22W4	W 33-09-21W4	SEU /-10-23W4 NU26-10-21W4	SE11-08-22W4	NU17-11-22W4	NE01-12-2444
Site No.		CO26/010	CO26/020	CO26/030	CO26/040	CO26/050	CO26/060	CO26/090	CO26/100	CO26/120	C026/130	C026/136	CO26/13/	CO26/145	CO26/150	CO26/170
Name		Animal Diseases Research Institute	Barons	Barons	Coaldale	Diamond City	Diamond City	Home Oil Co.	Iron Springs	Keho Lake - Scabby Butte	Kipp	Lethbridge Regional	Monarch Picture Butte	Albert Rollingson	Scabby Butte	

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

	Priority Ranking	3222 11121
County 27 - Minburn	Size (Acre)	933 1 2 5 5 1 2 5
	Status (A-Active) (I-Inactive)	кккнк нккн
	Owner	Innisfree(V) Lavoy(V) Manville(V) Hinburn(V) Minburn(CO) Vegreville(T)
	Health Unit	Minburn-Vermilion Vegreville Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion Vegreville
	Location (Sec,Twp,Rge,H)	NEO 3-51-1104 NV33-51-1304 SV25-50-0904 NE25-50-0904 SV14-50-1004 14-50-1004 HV13-51-1204 NV21-52-1404 SV24-52-1504
	Site No.	CO27/010 CO27/020 CO27/030 CO27/040 CO27/060 CO27/080 CO27/090
	Нате	Innisfree Lavoy (Old) Manville (New) Hanville (Old) Hinburn Minburn Ranfurly Vegreville (Old)

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 28 - Lac Ste Anne

Priority Ranking	1 2252	64648	0 0 m m m	00000	0 0 m m 0
Size (Acre)	88 149 2 40	3 2 32 12	10 10 20 1	∞4.Iv.I	100
Status A-Active) I-Inactive)	е еене	ККНКН	KKKKH	ненен	HAHHA
Owner St (A-P	Alta. Beach(SV) Lac Ste Anne(Co) Lac Ste Anne(Co) Lac Ste Anne(Co)	Lac Ste Anne(Co) Lac Ste Anne Lac Ste Anne Mayerthorpe(T) Mayerthorpe(T)	Lac Ste Anne(Co) Onoway(V) Lac Ste Anne(Co) Lac Ste Anne(Co) Lac Ste Anne(Co)	Lac Ste Anne(Co) Sandy Beach(SV) Sandy Beach(SV) Sangudo(V)	Lac Ste Anne(Co) Silver Sands(SV) Sunset Point(SV) Val Quenten(SV) Lac Ste Anne(Co)
Health Unit	Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne	Sty.PlnLac Ste Anne Sty.llnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne	Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne	Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne	Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne
Location (Sec,Twp,Rge,M)	River L-17 Pt.6045 AD SW16&17-54-03W5 NE04-56-05W5 NW17-54-04W5 NE18-54-04W5	NW14-58-09W5 SE10-55-03W5 SE13-54-06W5 SE23-57-09W5 NE29-57-08W5	SW27-56-02W5 SE35-54-02W5 SW35-56-03W5 LSD3SW25-57-08W5 NE18-57-08W5	SW18-57-07W5 SE09-56-01W5 SE02-56-01W5 SE31-56-06W5 NW06-57-06W5	NW31-56-07W5 NW34-53-05W5 Lot 20 26-54-03W5 River L 18-54-03W5 NE27-54-04W5
Site No.	CO28/010 CO28/020 CO28/040 CO28/050 CO28/055	CO28/060 CO28/070 CO28/080 CO28/090 CO28/100	CO28/110 CO28/120 CO28/130 CO28/140 CO28/140	CO28/160 CO28/170 CO28/175 CO28/180 CO28/190	CO28/200 CO28/210 CO28/220 CO28/225 CO28/230
Name	Alberta Beach Cherhill Darwell (New) Glenevis	Greencourt Gunn Lake Isle Mayerthorpe (New) Mayerthorpe (Old)	Nakamun Park Onoway Rich Valley Rochfort Bridge (new)	Rochfort Bridge (01d) CC28/160 Sandy Beach CC28/170 Sandy Beach CC28/175 Sangudo (New) CC28/180 Sangudo #1 (01d) CC28/190	Sangudo #2 (Old) Silver Sands Sunset Point Val Quenten West Cove

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 29 - Flagstaff

		C-31			
Priority Ranking	~ ~ ~ ~ ~	3351 3	H 0 0 8 0	m m m m m	ო ო ო
Size (Acre)	3 3 10 10	160 2 4 4 17	N N 4 4 4	<u>ፋ</u> ኒየኒቦሶ	1 1 1
Status (A-Active) (I-Inactive)	НАВН	с ннее	нннкн	ч нчн	НАА
Owner.	Alliance(V) Alliance(V) Daysland(T) Daysland(T)	Flagstaff Waste Mgmt.Authority Flagstaff(V) Galahad(V) Galahad(V) Hardisty(T)	<pre>Hardisty(T) Heisler(V) Killam(T) Killam(T) Lougheed(V)</pre>	Lougheed(V) Sedgewick(T) Sedgewick(T) Stome(V) W. Hill	Strome(V) Flagstaff(Co) Flagstaff(Co)
Health Unit	Alta. East Central Alta. East Central Alta. East Central Alta. East Central Alta. East Central	Alta. East Central	Alta. East Central Alta. East Central Alta. East Central Alta. East Central Alta. East Central	Alta. East Central Alta. East Central Alta. East Central Alta. East Central Alta. East Central	Alta. East Central Alta. East Central Alta. East Central
Location (Sec,Twp,Rge,H)	NE16-40-13W4 NE16-40-13W4 NW31-40-10W4 SW16-45-16W4 NE09-45-16W4	SW11-45-12W4 NW34-41-15W4 SW11-41-14W4 SW11-41-14W4 SE11-43-10W4	SE12-43-10W4 NE34-42-16W4 NE16-44-13W4 NE16-44-13W4 SE33-43-11W4	SE33-43-11W4 NE09-44-12W4 NE09-44-12W4 SW19-44-14W4 SW19-44-14W4	NE35-44-15W4 SE28-42-17W4 SU25-42-10W4
Site No.	CO29/010 C029/011 C029/025 CO29/030 C029/031	CO29/040 CO29/050 CO29/060 CO29/061 CO29/070	CO29/080 CO29/090 CO29/100 CO29/101 CO29/110	C029/111 C029/120 C029/121 C029/130 C029/131	CO29/150 CO29/160 CO29/170
Мате	Alliance Alliance (Trans) Battle Bend Daysland Daysland (Trans)	Flagstaff Regional Forestburg Galahad Galahad (Trans) Hardisty Expansion (New)	Hardisty (Old) Heisler Killam Killam (Trans) Lougheed	Lougheed (Trans) Sedgewick (Old) Sedgewick (Trans) Strome Strome (Trans)	Strome

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

	Lamont
2	L
1	- 1
2	30
	County 30
1	

Priority Ranking	m m N H N		
Size (Acre)	ଜାପକଳ	3 40 6 6 10 10	
Status (A-Active) (I-Inactive)		нання ння	
Owner	Andrew(V) Bruderheim(V) Bruderheim(V) Chipman(V) Lamont(Co)	Lamont(Co) C.L.R.S.W.A. Mundare(T) Lamont(Co) Lamont(Co) Lamont(Co) Lamont(Co)	
Health Unit	Vegreville Vegreville Vegreville Vegreville Vegreville	Vegreville Vegreville Vegreville Vegreville Vegreville Vegreville	,
Location (Sec,Twp,Rge,H)	NW27-56-16W4 SW05-56-20W4 SE05-56-20W4 NE30-54-18W4 SE07-54-17W4	SE18-55-19W4 NW07-54-18W4 NE24-53-17W4 SE08-56-18W4 NE17-56-18W4 NE09-56-19W4 NW09-56-19W4 SE16-56-17W4	b
Site No.	CO30/010 CO30/020 CO30/030 CO30/040 CO30/050	CO30/060 CO30/070 CO30/080 CO30/090 CO30/100 CO30/110 CO30/120	
Мате	Andrew Bruderheim (New) Bruderheim (Old) Chipman Hilliard	Lamont Lamont Regional Mundare St. Michael St. Michael Star (New) Star (New) Wostok	

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

County 31 - Parkland

Мате	Site No.	Location (Sec,Twp,Rge,M)	Health Unit	Owner Sta (A-Ac (I-In	Status Si A-Active) (Ac I-Inactive)	Size Pr (Acre) Ra	Priority Ranking
BACM Industries Cynthia Cynthia Drayton Valley Easyford	CO31/010 CO31/020 CO31/030 CO31/040	N15-53-25W4 LSD 0708-50-10W5 SE08-50-10W5 SE20-49-07W5 LSD 1334-49-08W5	Sty.PlnLac Ste Anne Alta. West Central Alta. West Central Alta. West Central Alta. West Central	Genstar Ltd. Stony Plain CO31 Drayton Valley(T)	4 4 3 S	20 5 2 35 40	неене
Edmonton Beach Edmonton Beach Entwistle Fallis	CO31/060 CO31/065 CO31/070 CO31/080 CO31/090	SE30-52-01W5 NW29-52-01W5 SE21-53-07W5 SW14-53-05W5 SW03-52-04W5	Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne	CO31 - Entwistle(V) CO31 CO31	нннее	11222	m N N m m
Kapasiwin Keephilis Lake Eden Lodgepole Rocky Rapids	C031/095 C031/100 C031/105 C031/110	SE19-53-03W5 NW16-51-03W5 NE13-53-02W5 LSD 0436-47-10W5 NE34-49-07W5	Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Alta. West Central Alta. West Central	C031 C031 C031 C031	4 A A A A A A A A A A A A A A A A A A A	40	m N m m m
Seba Beach Spruce Grove Spruce Grove Stony Plain	C031/130 C031/140 C031/150 C031/160	NE11-53-06W5 SE34-52-27W4 SE34-52-27W4 Lot C,Pl.570MC SE35-52-01W5	Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne	CO31 Spruce Grove(T) Spruce Grove(T) Stony Plain(T)HD 84	A A A A A A A A A A A A A A A A A A A	10 3 90	m n n
Tomahawk Violet Grove Wabamun Wabamun	CO31/170 CO31/180 CO31/190 CO31/200 CO31/210	SW12-51-06W5 SW24-48-08W5 SW35-52-03W5 SR16-53-04W5 Pt NW12-53-04W5	Sty.PlnLac Ste Anne Alta. West Central Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne Sty.PlnLac Ste Anne	co31 co31 co31 calgary Power Ltd.	A A I I I I I I I I I I I I I I I I I I	16 4 -	~~~~~

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Special Area - 2

Priority Ranking		നനനന ന	~~~~~	m = m = N	наме
Size (Acre)	. 6 1	11110 01	1 2 1 0 1	LT 1 23 5 LT 1 LT 1	1011
Status (A-Active) (I-Inactive)	нүнүн	нн рунн	несен	ददददद	нснск
Owner	S A 2 2 2 2 2 8 A 2 2 8 A 2 2 8 A 2 2 8 A 2 2 8 A 2 2 8 A 2 8 A 2 8 A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	SA 2 SA 2 AGTL Central Meat Abattoir SA 2	SA 2 Dome Petroleum SA 2 Empress(V) SA 2	SA 2 Hanna(T) SA 2 SA 2 SA 2	S S S S S S S S S S S S S S S S S S S
Health Unit	Big Country Big Country Big Country Big Country Big Country	Big Country Big Country Big Country Big Country Big Country	Big Country Big Country Big Country Big Country Big Country	Big Country Big Country Big Country Big Country Big Country	Big Country Big Country Big Country Big Country Big Country
Location (Sec,Twp,Rge,M)	SW 05-22-07W4 SW 19-22-02W4 E 18-22-02W4 SE 25-21-06W4 SW 30-21-05W4	NE 33-21-04W4 32-21-03W4 W 31-21-03W4 SW 14-31-14W4 NW 36-23-12W4	NW 36-23-12W4 SE 08-24-12W4 NW 03-27-17W4 SE 14-23-01W4 NE 14-23-01W4	SW 04-21-09W4 NW 16-31-14W4 SE 03-27-15W4 SE 34-20-10W4 NE 03-25-12W4	NE 03-25-12W4 SW 35-30-12W4 30-28-12W4 NE 30-33-14W4 NW 10-30-10W4
Site No.	SA2/005 SA2/010 SA2/011 SA2/020 SA2/021	SA2/025 SA2/026 SA2/030 SA2/040 SA2/050	SA2/055 SA2/060 SA2/070 SA2/075 SA2/076	SA2/110 SA2/080 SA2/090 SA2/100 SA2/120	SA2/121 SA2/130 SA2/135 SA2/140 SA2/150
Name	Atlee Bindloss Bindloss Buffalo	Cavendish-AGTL Cavendish Cavendish Camp Central Meat Abattoir Cessford	Cessford (01d) Cessford Camp Dorothy Empress Empress	Jenner Hanna Homestead Coulee Iddesleigh Pollockville	Pollockville Richdale Rose Lynn Scapa Scotfield

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

2	
Page	
2	
1	
Area	
Special Area -	

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Priority Ranking	тттт	2 1
Size (Acre)	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1 1
Status (A-Active) (I-Inactive)	КНКК	нн
Owner	S S S S S S S S S S S S S S S S S S S	SA 2 SA 2
Health Unit	Big Country Big Country Big Country Big Country Big Country	Big Country Big Country
Location (Sec,Twp,Rge,M)	SW 25-33-1204 NW 35-33-1204 NE 17-30-1104 SW 17-27-1204 NE 25-22-1204	NW 25-22-1244 NE 17-31-1544
Site No.	SA2/160 SA2/161 SA2/170 SA2/180 SA2/190	SA2/191 SA2/200
Нате	Spondin Spondin Stanmore Sunnynook Wardlow	Wardlow (Old) Watts

		Size (Acre)	LT 1
		Status (A-Active) (I-Inactive)	ннк
rive 3erta	7	Owner	SA3 SA3 Gulf Canada
SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA	Special Area -3	Health Unit	Big Country Big Country Big Country
SUMHARY WASTE DI		Location (Sec,Twp,Rge,M)	SW 34-27-03W4 SW&NW 28-26-09W4 SW 09-31-01W4
		Site No.	SA3/010 SA3/015 SA3/020
		Name	on I Indian Park er 6-9

Priority Ranking

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LT 1	1	ţ	2	10	LT 1	LT 1	LT 1		2	e	7	4	2		ı	m	9	1
I	I	A	A	K	4	Α	A	I	A	I	A	I	А	A	I	K	П	A
SA3	SA3	Gulf Canada	Cereal(V)	SA3	Neil Anderson	SA3	SA3	SA3	SA3	Oyen(T)	Oyen(T)	Oyen(T)	SA3	SA3	SA3	Youngstown(V)	Youngstown(V)	SA3
Big Country	Big Country	Big Country	Big Country	Big Country	Big Country	Big Country	Big Country	Big Country	Big Country	Big Country	Big Country	Big Country	Big Country	Big Country	Big Country	Big Country	Big Country	Big Country
SW 34-27-03W4	SW&NW 28-26-09W4	SW 09-31-01W4	SE 29-28-06W4	NE 34-28-0744	SW 28-28-06W4	SE 29-31-02W4	NE 07-28-05W4	SW 33-31-06W4		NE 33-27-04W4			SE 20-31-05W4	SW 14-28-02W4	NW 13-28-02W4	SW 04-30-09W4	NW 04-30-09W4	SW 03-30-09W4
SA3/010	SA3/015	SA3/020	SA3/030	SA3/040	SA3/050	SA3/060	SA3/070	SA3/075	SA3/080	SA3/090	SA3/100	SA3/110	SA3/120	SA3/130	SA3/131	SA3/140	SA3/150	SA3/160
Denton	Blood Indian Park	Canmer 6-9	Cereal	Chinook	C.R.Reiman	Esther	Lantine	Naco (01d)	New Brigden	Oyen	Oyen	Oyen	Sedalia	Sibbald	Sibbald (Old)	Youngstown	Youngstown	Youngstown

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Special Area - 4

Name	Site No.	Location (Sec,Twp,Rge,H)	Health Unit	Owner	Status (A-Active) (I-Inactive)	Size (Acre)	Priority Ranking
Altario	SA4/010	SW 13-34-02W4	Big Country	SA4	e .	25	m (
Consort	SA4/020 SA4/030	Blk.1,2,3,4,Pl.387AJ	Big Country	SA4 Consort(V)	€ H	T (C)	7 60
Consort	SA4/040	SE 17-35-06W4	Big Country	Consort(V)	4	S	m
Hemaruka	SA4/050	NW 28-32-08W4	Big Country	SA4	V	LT 1	e
Kirriemuir	SA4/060	NE 23-34-03114	Big Country	SA4	Ą	2	3
Kirriemuir	SA4/061	SW 24-34-03W4	Big Country	SA4	I	1	٣
Loyalist	SA4/065	NW 08-35-07W4	Big Country	1	A	1	3
Loyalist	SA4/066	SW 09-35-07W4	Big Country	SA4	I	1	0
Monitor	SA4/070	LSD 13 32-34-04W4	Big Country	SA4	A	٣	٣
Monitor	SA4/080	NW 05-35-04W4	Big Country	SA4	I	10	т
Monitor	SA4/090	SE 08-35-04W4	Big Country	SA4	I	2	r
Roger Johnson	SA4/095	SW 10-33-04W4	Big Country	Johnson	A	1	٣
Veteran	SA4/100	NE 06-35-08W4	Big Country	Veteran(V)	H	m	1
Veteran	SA4/110	NW 31-34-08W4	Big Country	Veteran(V)	н	2	3

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

City of Calgary

			C-38	
Priority Ranking	3 3 1	1 2	m m m m m	E E E E
Size (Acre)	8.1 1	640	640	160
Status (A-Active) (I-Inactive)		нК	нанаа	AIA
Owner	City of Calgary City of Calgary Transport Canada	City of Calgary City of Calgary	City of Calgary Kleen Pak Disposal City of Calgary City of Calgary	City of Calgary City of Calgary City of Calgary
Health Unit	City of Calgary City of Calgary City of Calgary	City of Calgary City of Calgary	City of Calgary City of Calgary City of Calgary City of Calgary City of Calgary	City of Calgary City of Calgary City of Calgary
Location (Sec,Twp,Rge,M)	SW 35-23-01W5 E. Deerfoot Trl. btwn.8&16 Ave.N.E. NW 13-25-01W5	11-24-01W5 SW 11&2-24-29W4	SE 02-24-01W5 SW 03-24-29W4 SE 13-24-01W5 SW 21-23-29W4 11-23-29W4	NW 02-23-29W4 34-23-01W5 26-25-02W5
S.e No.	CALG/010 CALG/020 CALG/02i	CALG/050 CALG/060	CALG/070 CALG/080 CALG/090 CALG/100 CALG/110	CALG/115 CALG/120 CALG/125
Name	Blackfoot Trail Calgary Cal. Int. Airport	Calgary Incinerator Forest Lawn	Highfield Kleen Pak Disposal Nose Creek Ogden Shepard	Shepard Expansion Springbank Spy Hill

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

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Priority Ranking	m m ⊢ m
Size (Acre)	60 75 _
Status A-Active) I-Inactive)	кннк
Owner (City of Lethbridge City of Lethbridge City of Lethbridge City of Lethbridge
Health Unit	City of Lethbridge City of Lethbridge City of Lethbridge City of Lethbridge
Location (Sec,Twp,Rge,M)	N1/2 07-09-21W4 36-08-22W4 06-09-21W4 8th St.£ 2Ave.N
Site No.	LETH/010 LETH/020 LETH/030 LETH/035
Наме	Lethbridge Lethbridge Lethbridge Pyrolysis Unit

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

	Priority Ranking	· кнеке	
City of Edmonton	Size (Acre)	166	90 00 10 10 10 10 10 10 10 10 10 10 10 10
	Status (A-Active) (I-Inactive)	ннднн	птесеп
	Owner (A	Edmonton Sanitation Edmonton Sanitation Edmonton Sanitation Edmonton Sanitation	Edmonton Sanitation Edmonton Sanitation Edmonton Sanitation Edmonton Sanitation Edmonton Sanitation Edmonton Sanitation
	Health Unit	City of Edmonton City of Edmonton City of Edmonton City of Edmonton City of Edmonton	City of Edmonton City of Edmonton City of Edmonton City of Edmonton City of Edmonton City of Edmonton
	Location (Sec,Twp,Rge,M)	NW07&SW18-53-23W4 NEO6&SE07-53-23W4 Of Drive-In, 118 Ave. City of Edmonton Groat Rd. & 107 Ave. City of Edmonton Groat Rd. & 107 Ave. City of Edmonton E on 82 St., N. River Bk. City of Edmonton	NW11&SW14-52-24W4 112 Ave. & 88 St. 11424 - 143 St. 12804 - 48 St. 5140 - 99 St. 99 St.
	Site No.	EDM/010 EDH/020 EDM/023 EDM/024 EDM/025	EDM/030 EDM/035 , M/050 EDM/060. EDM/070 EDM/085
	Мате	Beverly Frontier Farms Golden W. Drive-In Groat Ravine Hlnd Golf Course	Millwoods Rat Creek Ravine Coronation (Trans) Kennedale (Trans) Strathcona (Trans)

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

City of Medicine Hat

Priority Ranking	3
Size (Acre)	LT 1
Status (A-Active) (I-Inactive)	ls A
Owner	Alta. Gas Chemicals
Health Unit	Medicine Hat
Location (Sec,Twp,Rge,M)	W 1/2 14-13-06W4
Site No.	MH/010
Мате	Alta. Gas Chemicals

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

City of Red Deer

Priority Ranking	1 1 2
Size (Acre)	2 5 5
Status (A-Active) (I-Inactive)	ннн
Owner	City of Red Deer City of Red Deer
Health Unit	Red Deer Red Deer Red Deer
Location (Sec,TWp,Rge,H)	NW 20-38-27W4 SE 08-38-27W4 SE 21-38-27W4
Site No.	RD/005 RD/007 RD/010
Мате	Monfort School Red Deer Motors River Glen

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA Municipal District #6 - Cardston

7

Priority Ranking	n n n n n	m 0 m m H	N MMM M	୯୯୯୯୯	en en
Size (Acre)	2 0 4 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 3 1 1 10	0011 1	LT 1 LT 1 5 LT 1	1 5
Status (A-Active) (I-Inactive)	A I I I I I I I I I I I I I I I I I I I	ННН	кнкн к	AHAHA	Ηď
Owner	Cardston(T) Cardston(T) Cardston(MD) Cardston(MD) Layton	Glenwood(V) Cardston(MD) Cardston(MD) Magrath(T) Magrath(T)	Cardston(MD) Cardston(MD) Alta. Parks Alta. Parks	Cardston(MD) Cardston(MD)	Cardston(MD)
Health Unit	Chinook Chinook Chinook Chinook Chinook	Chinook Chinook Chinook Chinook Chinook	Chinook Chinook Chinook Chinook Chinook	Chinook Chinook Chinook Chinook Chinook	Chinook Chinook
Location (Sec,Twp,Rge,M)	NE11-03-25W4 SW10-03-25W4 NE20-03-21W4 SW01-05-27W4 NW36-04-27W4	SE10-05-27W4 SE30-03-27W4 NW02-02-24W4 SW25-05-22W4 NE26-05-22W4	NE20-02-27W4 SW17-02-27W4 SW03-09-23W4 06-01-26W4	SW21-04-23W4 NE10-05-23W4 NW07-06-21W4 NW20-06-21W4 NW12-03-24W4	NW11-03-24W4 SW32-04-23W4
Site No.	MD6/010 MD6/020 MD6/030 MD6/040 MD6/050	MD6/060 MD6/070 MD6/080 MD6/090 MD6/100	MD6/110 MD6/120 MD6/125 MD6/126	MD6/130 MD6/140 MD6/150 MD6/160 MD6/170	MD6/180 MD6/185
Мате	Cardston Cardston Del Bonita Glenwood Glenwood	Glenwood Hillspring Jefferson Magrath Nagrath	Mountain View Mountain View Pearce Police Outpost Prov. Park Prov. Park	Spring Coulee Spring Coulee Welling Welling	Woolford

MACTIVE	ALBERTA	
=	IM	
I OF ACTIVE AND INACTIVE	DISPOSAL SITES	
SUMMARK	WASTE	

		Municipal	Municipal District #9-Pincher Creek	r Creek			
Пате	Site No.	Location (Sec,Twp,Rge,M)	Health Unit	Owner	Status (A-Active) (I-Inactive)	Size (Acre)	Priority Ranking
Beauvais Lake Crowsnest-Pincher	MD9/005 MD9/010	29-05-01W5 W 08-07-01W5	Chinnok	Alta. Environment	I &	320	m m
Cowley Gaston Rigaux Lundbreck	MD9/015 MD9/020 MD9/030	NE 29-07-0105 NE 23-06-3004 NE&SE 25-07-02W5	Chinook Chinook Chinook	M.D.9 M.D.9	ннн	1 9 8	0 0 0
Pincher Creek Pincher Creek	MD9/040 MD9/050	SE 26-06-30W4 IW 19-06-29W4	Chinook	- Pincher Creek(T)	нн	81	



SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Municipal District #14 - Taber

Name	Site No.	Location (Sec,Twp,Rge,M)	Health Unit	Owner	Status (A-Active) (I-Inactive)	Size (Acre)	Priority Ranking
Barnwell Enchant Grassy Lake (old) Grassy Lake (old) Grassy Lake	MD14/010 MD14/025 MD14/030 MD14/040 MD14/050	NW 06-10-17W4 NW 16-14-18W4 NW 15-10-13W4 SW 22-10-13W4 LSD11 23-09-13W4	Barons-Eureka-Warner Barons-Eureka-Warner Barons-Eureka-Warner Barons-Eureka-Warner	MD14 Grassy Lake(V) Grassy Lake(V) MD14	ККПНК	121 3 3 40	55133
Grassy Lake (old) Hays Purple Springs Taber (old)	MD14/060 MD14/065 MD14/070 MD14/080	SE 10-09-13W4 SE 36-13-14W4 18-10-16W4 SE 18-10-16W4 SW 12-10-17W4	Barons-Eureka-Warner Barons-Eureka-Warner Barons-Eureka-Warner Barons-Eureka-Warner	MD14 MD14 MD14 Taber(T) Taber(T)	наана	- 2 LT 1 9 70	15333
Vauxhall	MD14/100	SE 12-13-15W4	Barons-Eureka-Warner	Vauxhall(T)	A	15	3

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

		Municipal D	Municipal District #26 - Willow Creek	low Creek			
Name	Site No.	Location (Sec,Twp,Rge,M)	Health Unit	Owner	Status (A-Active) (I-Inactive)	Size (Acre)	Priority Ranking
Animal Diseases	MD26/005	NE 06-09-2444	Chinook	Agriculture Canada	«	ı	е
Claresholm	MD26/010	SE 02-12-27W4	Chlnook	Claresholm(T)	4	40	e .
Claresholm (old)	MD26/015	Town Limits	Chinook	Claresholm(T)	₩ .	ın į	m (
Ft. MacLeod	MD26/020	SE 07-09-25114	Chinook	Ft. MacLeod(T)	ď	40	2
Ft. MacLeod	MD26/030	. SE 18-09-2444	Chinook	Ft. MacLeod(T)	H	1	m
Granum	MD26/040	NE 08-11-26W4	Chinook	Granum(T)	A	4	ю
Hanton	MD26/050	SU 22-16-28114	Foothills	Nanton(T)	Ø	6	2
Oldman River	MD26/060	SE 03-10-2444	Chinook	MD26	-		3
Parkland	MD26/070	NE 17-15-2744	Foothills	HD26	н	2	3
Stavely	MD26/080	Su 09-14-2744	Chinook	Stavely	ď	က	2
Willow Creek							
Prov. Park	MD26/081	28-13-2844	Chinook	Alta, Parks	×	1	m,
ı	MD26/085	SE 03-13-25W4	Chinook	MD 26	æ	1	m

SUMMARY OF ACTIVE AND INACTIVE

ALBERTA	Footbille
IN	1
SITES	c+ #31
DISPOSAL	District
WASTE DI	Municipal
tank.	Σ

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Municipal District #34 - Acadia

Priority Ranking	ભ ⊶
Size (Acre)	20
Status (A-Active) (I-Inactive)	A I
Owner	MD34 MD34
Health Unit	Big Country Big Country
Location (Sec,Twp,Rge,M)	nu 07-25-0144 Su 27-25-0244
Site No.	MD34/010 MD34/020
Маше	Acadia Valley Acadia Valley

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Municipal District #44 - Rocky View

Airdrie	n ye,M) Health Unit	- Lange	51130	Size	
MD44/010 NW MD44/020 SE MD44/040 SW MD44/060 NE MD44/080 NE MD44/081 NE MD44/100 SE MD44/110 SE MD44/120 NW MD44/120 NW MD44/120 NW MD44/140 NW MD44/150 NW MD44/150 NW MD44/150 NW MD44/160 LSD 04SW MD44/160 LSD 04SW MD44/160 LSD 04SW			(A-Active)	(Acre)	Priority Ranking
MD44/020 SE MD44/040 SW MD44/060 NE MD44/080 NE MD44/080 NE MD44/090 SE MD44/100 SE MD44/110 SE MD44/120 NW MD44/120 NW MD44/120 NW MD44/120 NW MD44/130 SE MD44/140 NW MD44/150 NW MD44/150 NW MD44/160 LSD 04SW MD44/160 LSD 04SW	JIW5 Mount View	Airdrie(T)&(Co 17)	Α (160	٣
MD44/040 SW MD44/050 SE MD44/060 NE MD44/081 NE MD44/091 SE MD44/105 SW MD44/110 SE MD44/120 NW MD44/140 NW MD44/150 NW MD44/150 NW MD44/150 NW MD44/160 LSD 04SW MD44/160 LSD 04SW	JIW5 Mount View		н	2	7
MD44/050 NE MD44/060 NE MD44/080 NE MD44/080 NE MD44/090 SE MD44/105 SE MD44/110 SE MD44/110 SE MD44/120 NW MD44/120 NW MD44/150 NW MD44/150 NW MD44/150 NW MD44/150 NW MD44/160 LSD 04SW MD44/160 LSD 04SW	26W4 Mount View	Beiseker (V)	I	5.2	2
MD44/060 NE MD44/070 NE MD44/081 NE MD44/090 SE MD44/105 SE MD44/110 SE MD44/120 NW MD44/130 SE MD44/140 NW MD44/150 NW MD44/150 NW MD44/150 NW MD44/160 LSD 04SW MD44/160 LSD 04SW	Mount		H	5.2	· ~
MD44/070 NE MD44/080 NE MD44/090 SE MD44/105 SW MD44/110 SE MD44/120 NW MD44/130 SE MD44/140 NW MD44/150 NW MD44/160 LSD 04SW MD44/160 LSD 04SW	Mount		I	5.2	3
MD44/080 NE MD44/081 NE MD44/090 SE MD44/105 SW MD44/110 SE MD44/120 NW MD44/120 NW MD44/150 NW MD44/150 NW MD44/160 LSD 04SW MD44/162 LSD 04SW	26W4 Mount View	1	Ø	1	2
MD44/081 NE MD44/090 SE MD44/105 SW MD44/110 SE MD44/120 NW MD44/130 SE MD44/150 NW MD44/150 NW MD44/160 LSD 04SW MD44/162 LSD 04SW	Mount	ND44	Ι	4.3	٦
SE SW SE NW SE NW SE NW NE NW	Mount	. MD44	V	4.3	
SW SE NW SE NW LSD 04SW NE	Mount	ı	н	1	· ~
SE NW SE NE NW LSD 04SW		Cal Portison	4	1	ю
NW SE NE NW LSD 04SW	Mount View	Cochrane(T)	I	5	1
SE NE NW LSD 04SW	28W4 Mount View	Roy Banta	V	8	3
NE NW LSD 04SW NE	Mount	Crossfield(V)	Ι	26	2
NW LSD 04SW	27W4 Mount View	MD44	I	ı	٣
LSD 04SW	28W4 Mount View	Calgary (C)	A	1	m
NE	26W4 Mount View	MD44	A	37.5	2
	26W4 Mount View	Central Waste			
		System	V	2	3
	Mount	1	н	3	m
MD44/170 SE 18-23-28W4	28W4 Mount View	Irving Ind. (FSF Div	oiv) A	22	2
MD44/190 SW 06-28-02W5)2W5 Mount View	l	I	10	e
MD44/195 SW 31-28-02W5	22W5 Mount View	1	ď	1	m
MD44/210 NE 20+NE21-23-04W5		Sarcee Dev. Ltd.	<	20 ac	m

INACTIVE	ALBERTA
AND	ES IN
ACTIVE	SITES
OF ACT	DISPOSAL
SUMMARY	WASTE

	Priority Ranking	3
	Size (Acre)	5.8
	Status (A-Active)	I
age 2)	Owner	MD44 Barton
Municipal District #44 (Page 2) Rocky View	Health Unit	Mount View Mount View
	Location (Sec,Twp,Rge,H)	SE 06-23-28114 SU 06-25-28114
	Site No.	MD44/220 MD44/240
	Name	Shepard -

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Masie District #47 - Starland

Name	Site No.	Location (Sec,Twp,Rge,M)	Health Unit	Owner	Status (A-Active) (I-Inactive)	Size (Acre)	Priority Ranking
Craigmyle Delia Drumheller Michichi Morrin	MD47/010 MD47/020 MD47/030 MD47/030 MD47/050	SE 20-31-16W4 IW 04-31-17W4 19-28-18W4 NW 19-30-18W4 SE 28-31-20W4	Drumheller Drumheller Drumheller Drumheller	HD47 MD47 Drumheller(C) MD47 Horrin (V)	ККНКК	m	ฅ⊣ฅฅฅ
Morrin (Trans) Hunson Hunson (Trans) North Drumheller Rowley	MD47/060 MD47/070 MD47/080 HD47/085 MD47/090	NW 15-31-20W4 SE 09-30-20W4 SW 10-30-20W4 NW 11-29-20W4 NE 21-32-20W4	Drumheller Drumheller Drumheller Drumheller	MD47 Hunson (V) Alta,Environment -	ВЪРП	ا تا تا تا	N N N N N
Rumsey	MD47/100	SW 24-33-21W4	Drumheller	Rumsey (V)	A	æ	2

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Municipal District #48 - Keehill

		C-53	
Priority Ranking	H 0 8 8 8	неена еееае	е
Size (Acre)	3 1 2 1 1	4 4 2 2 2 2 3 1 3 1 3 1 3 1 1 1 1 1 1 1 1 1	9
Status (A-Active) (I-Inactive)	ненн	неннн еенее	I
Owner	Acme (V) Acme (V) Carbon (V) -	Issac Goertz	MD48
Health Unit	Drumheller Drumheller Drumheller Drumheller	Drumheller Drumheller Drumheller Drumheller Drumheller Drumheller Drumheller Drumheller	Drumheller
Location (Sec,Twp,Rge,H)	SE 19-29-25W4 SW 19-29-25W4 NE 13-29-23W4 RW 13-30-22W4 SW 20-34-23W4	SE 20-30-2544 IW 19-30-2544 NE 08-30-2444 SW 36-31-2444 SW 25-31-2444 SW 25-31-2444 SW 25-31-2444 SW 25-31-2444 NE 16-32-2644 NE 16-33-2344	SE 27-33-26W4
Site No.	MD48/010 HD48/020 MD48/030 MD48/040 HD48/060	MD48/080 HD48/090 HD48/110 MD48/110 HD48/121 MD48/130 MD48/140 MD48/145 HD48/150	MD48/160
Name	Acme (Trans) Carbon Carbon Huxley	Linden (Trans) Swalwell Three Hills Three Hills Three Hills Three Hills Torrington Torrington Torrington Torrington	Wimborne

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Municipal District #52 - Provost

Name	Site No.	Location (Sec,Twp,Rge,H)	Health Unit	Owner	Status (A-Active) (I-Inactive)	Size (Acre)	Priority Ranking
	MD52/010 MD52/020 MD52/025			Amisk(V) Oscar Paulgaard Matt Schlosser	K K H	21 10	228
	MD52/030 MD52/040	SW 01-39-04W4 NW 30-38-05W4	Alta. East Central Alta. East Central	MD52 Alta ENR	Z Z	0 0	3 E
	MD5 2/050 MD5 2/060 MD5 2/070 MD5 2/075 MD5 2/080	SE 20-40-0644 . SW 16-39-0144 W 04-41-0744 NE 08-41-0744 SW 03-40-0544	Alta. East Central Alta. East Central Alta. East Central Alta. East Central Alta. East Central	Czar(V) HD52 Ed Carson Ed Carson HD52	д нана	10 5 2 10	3115
	MD52/090 HD52/100 MD52/105 MD52/110 MD52/115	HE 19-37-02W4 SE 09-39-02W4 NE 07-39-02W4 NE 10-39-02W4 SW 18-39-02W4	Alta. East Central Alta. East Central Alta. East Central Alta. East Central Alta. East Central	MD52 Provost(T) MD52 Prov. Gov't MD52	кккнн	. 27 3 17	നനനन
	MD52/120	SW 30-40-06W4	Alta. East Central	MD52	K	1	e .

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

WASTE DISPOSAL SITES IN ALBERTA Municipal District #61 - Wainwright

Priority Ranking	~~~~~~	n a a a a a a
Size (Acre)	15 - 4 15	2 1 1 1 3 15
Status (A-Active) (I-Inactive)	efense A efense I A	наена а
Owner	Dept. Nat. Defense Dept. Nat. Defense Chauvin(V) Edgerton(V)	- CNR MD61 MD61 Wainwright(T)
Health Unit	Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion	Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion Minburn-Vermilion
Location (Sec,Twp,Rge,H)	SE 01-44-05W4 18-44-07W4 19-44-07W4 NW 08-43-01W4 NE 35-43-04W4	NW 17-47-07W4 SE 28-45-09W4 NE 30-45-09W4 NE 04-46-10W4 NW 17-43-02W4 NE 30-44-06W4
Site No.	MD61/005 MD61/007 (1d) MD61/008 MD61/010 MD61/020	MD61/030 MD61/040 MD61/050 MD61/060 MD61/070
Name	Barnes Lake CFB Wainwright CFB Wainwright (Old) Chauvin Edgerton	Fabyan Irma Irma Jarrow Ribstone Wainwright

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Municipal District #87 - Bonnyville

1			
Priority Ranking	28222	TESTE TSEE	n mm
Size (Acre).	1 5 315 100	, 70 , 6 1 14 143 10	15
Status (A-Active) (I-Inactive)	PHPPH	AKKHK KHKK	4 44
Owner (MD87 MD87 Bonnyville(T) MD87 Dept, Nat. Defense	Cold Lake(T) Alta. Environment HD87 MD87 Glendon(V) Grande Centre(T) Urlacher MD87 ID18 Mun.Affairs	
Health Unit	N.E. Alta. N.E. Alta. N.E. Alta. N.E. Alta. N.E. Alta.	N.E. Alta.	N.E. Alta. N.E. Alta. N.E. Alta.
Location (Sec,Twp,Rge,M)	NW 06-62-03W4 SE 14-62-04W4 NE 23-60-06W4 SE 15-61-05W4 6-63-02W4		SW 03-61-07W4 SW 15-59-05W4 NW 01-61-09W4
Site No.	MD87/010 MD87/020 MD87/030 MD87/031 MD87/035	MD87/050 MD87/060 MD87/070 MD87/090 MD87/100 MD87/111 MD87/111 MD87/130 MD87/130	MD87/135 MD87/137 MD87/140
Мате	Ardmone Ardmone Bonnyville CFB Cold Lake	Cold Lake Regional Fort Kent Fort Kent Glendon Grande Centre Grande Centre La Corey Moose Lake	noose Lake Muriel Lake Therien

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Municipal District #90 - Sturgeon

Priority Ranking	m N m N m		62 4
Size (Acre)		A 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	70
Status (A-Active) (I-Inactive)	Ltd. I	Ittd. I Ltd. I Ltd. I Prod.) I A A I I	« «
Owner	Mix Bros. Serv. MD90 Double "L" Disp. Ltd. Dept. Nat. Defense Dept. Nat. Defense	MD90 MD90 Double "L" Disp. Ltd. Double "L" Disp. Ltd. Gibbons(V) (North, Alfalfa Prod. Hood Enterprises Legal(V) Redwater(T) Alta, ENR	St. Albert(C) MD90
Health Unit	Strugeon Strugeon Sturgeon Sturgeon	Sturgeon Sturgeon Sturgeon Sturgeon Sturgeon Sturgeon Sturgeon Sturgeon	Sturgeon
Location (Sec,Twp,Rge,M)	SW 34-53-23W4 SW 06-56-23W4 NW 31-55-23W4 NW 16-54-24W4 SW 15-54-24W4	NW 13-55-25W4 NW&SW 24-55-25W4 SW&SE 05-56-23W4 NW NE 14-55-24W4 NW&NE 14-56-23W4 PARCEL A, Pl.5834 NW NE 21-55-22W4 SE 28-53-25W4 NW 25-57-25W4 SW 25-57-25W4 SW 28-53-24W4	River Lot 53, St. Albert Settlement SN 36-55-25W4
Site No.	MD90/010 MD90/020 MD90/021 MD90/025 MD90/026	MD90/030 MD90/040 MD90/050 MD90/061 MD90/060 MD90/070 MD90/070 MD90/120 MD90/120	Md90/127 MD90/130
Name	Apex Gravel Pit Bon Accord Bon Accord CFB Edmonton CFB Edmonton	Cardiff Cardiff Cardiff Double "L" Dougle "L" Gibbons Gibbons Hood Enterprises Legal Legal Redwater St. Albert	St. Albert Dry Disp. Sturgeon Regional

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Municipal District #92 -Westlock

	Site No.	Location (Sec,Twp,Rge,M)	Health Unit	Owner	Status (A-Active) (I-Inactive)	Size (Acre)	Priority Ranking
	MD92/010		Sturgeon	MD92	V	&	က
	MD92/015		Sturgeon	MD92	ı	ഗ	2
	MD92/020	111 36-59-2514	Sturgeon	Clyde(V)	A	7	7
	MD92/030	NW 19-61-26W4	Sturgeon	MD92	A	10	e
	MD92/034	S 25-57-0205	Sturgeon	MD92	A	320	٣
	MD92/035	SW 12-62-27W4	Sturdeon	MD92	Н	1	e
	MD92/040	SE 17-64-01W5	Sturgeon	MD92	×	2	2
_	MD92/050	SW 30-63-26W4	Sturgeon	MD92	A	7	3
_	MD92/060	M 24-63-27W4	Sturgeon	MD92	н	m	. 2
_	MD92/065	NE 30-63-2544	Sturgeon	MD92	A	1	е
	MD92/070	SW 31-60-24W4	Sturgeon	MD92	A	2	2
	MD92/080	NE 02-61-2744	Sturgeon	HD92	н	2	3
	MD92/090	SE 26-58-2744	Sturgeon	MD92	I	m	1
_	MD92/100	SE 26-58-27W4	Sturgeon	MD92	н	e	2
_	MD92/110	IW 26-61-24W4	Sturgeon	MD92	A	-	en .
	MD92/111	NE 23-61-2444	Sturgeon	MD92	A	1	2
	MD92/120	SE 33-58-25W4	Sturgeon	11092	н	٣	2
	MD92/130	SW 03-59-24W4	Sturgeon	MD92	A	15	2
	MD92/140	SW 27-59-26W4	Sturgeon	Westlock(T)	A	30	2
_	MD92/160	NW 29-59-26W4	Sturgeon	Westlock(T)	н	1	m
	MD92/170	SW 32-59-26W4	Sturgeon	Westlock(T)	н	35	2
					ı	,	

SUMMARY OF ACTIVE AND INACTIVE

Committee of the commit	1 ALBERTA
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	SITES
	SAL
	DISPOSAL
	WASTE

	Priority Ranking	мнчти ми <mark>ч</mark> т
	Size P	6 16 4 4 4 15 4 15
	Status (A-Active) (I-Inactive)	КНККК ККНК
y River	Owner	Donnelly Donnelly(V) Fahler(T) Girouxville(V) HD130 MD130 MCLennan HD130 MCLennan
Municipal District #130 - Smoky River	Health Unit	Peace River
Municipal D	Location (Sec,Twp,Rge,H)	LSD1&2SW 12-78-21W5 SE 04-78-21W5 SE 17-78-21W5 SE 17-78-22W5 SE 04-76-20W5 SE 06-80-22W5 LSD16-23-77-19W5 WE 33-74-22W5
	Site No.	MD130/010 HD130/020 MD130/030 HD130/040 MD130/060 MD130/070 MD130/090 MD130/090
	Нате	Donnelly Donnelly Fahler Girouxville Guy Jean-Cote McLennan Holfenan

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Municipal Distrcit #133 - Spirit River

	1
Priority Ranking	
Size (Acre)	13
Status (A-Active) (I-Inactive)	A A
Owner	Rycroft(V) Spirit River(T)
Health Unit	Grande Prairie Grande Prairie
Location (Sec,Twp,Rge,M)	NE 29-78-05W6 SE 22-78-06W6
Site No.	MD133/020 MD133/030
Name	Rycroft Spirit River

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

	Priority Ranking	N m m
	Size (Acre)	160
	Status (A-Active) (I-Inactive)	AIA
ace	Owner	MD135 _ Grimshaw(T)
Municipal District #135 - Peace	Health Unit	Peace River Peace River Peace River
	Location (Sec,Twp,Rge,H)	SW 30-82-25W5 NE 07-83-23W5 SW 21-83-23W5
	Site No.	MD135/010 MD133/020 MD133/030
	Маме	Brownvale Grimshaw Grimshaw

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Municipal District #136 - Fairview

.						
Priority Ranking	m	1	m	1	က	2
Size (Acre)	ı	44	1	2	10	10
Status (A-Active) (I-Inactive)	A	П	A	н	A	A
Owner	Fairview(T)	Fairview(T)	1	Fairview(T)	MD136	MD136
Health Unit	Peace River					
Location (Sec,Twp,Rge,M)	SW 27-82-0346	NE 02-82-0346	SW 10-82-03W6	SW 02-82-03W6	W 30-81-05W6	NE 15-82-01W6
Site No.	MD136/010	MD136/020	MD136/025	MD136/030	MD136/039	MD136/040
Name	Fairview	Fairview	Fairview	Fairview	Highland Park	Whitelaw

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

		C-63	
Priority Ranking	. 2112	m N N m	, , , ,
Size (Acre)	33 5 104	30 7 19	00100
Status (A-Active) (I-Inactive)	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	ннкн	хн х х х
. Owner	Dept. Nat. Defense Cypress Hills Provincial Park ID1-Mun. Affairs Irvine(T)	- Redcliff(T) ID-Mun. Affairs Redcliff(T)	ID1-Mun. Affairs Eliot - ID1-Mun. Affair: ID1-Mun. Affairs
Health Unit	Medicine Hat Medicine Hat Medicine Hat Medicine Hat	Medicine Hat Medicine Hat Medicine Hat Medicine Hat	Nedicine Nat Medicine Hat Medicine Hat Medicine Hat Medicine Nat
Location (Sec,Twp,Rge,H)	NW 10-15-09W4 SE 06-08-02W4 NW 36-17-01W4 SE 31-11-02W4 SW03&04-13-05W4 NW 34-12-05W4	NE 28-12-05W4 NW 08-13-06W4 07-13-6W4 Lots 1-40,25-33,Blk.38 Lots 1-40,Blk.39 Lots 1-5&20-24,Blk.59	SE 20-16-01W4 SE 32-10-07W4 SW 05-11-07W4 NE 34-14-09W4 NW 35-11-01W4
Site No.	1D1/005 1D1/020 1D1/030 1D1/040 1D1/050	1D1/051 1D1/060 1D1/070 1D1/080	1D1/090 1D1/100 1D1/105 1D1/110 1D1/120
Name	CFB Suffield Cypress Hills Prov. Park Hilda Irvine Medicine Hat	Medicine Hat Redcliff Redcliff Redcliff	Schuler Seven Persons Seven Persons Suffield Walsh

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Priority Ranking	3112 2112
Size (Acre)	100
Status (A-Active) (I-Inactive)	ннн ннн
Owner	IDS Mun. Affairs IDS Mun. Affairs IDS Scurry-Rainbow Oil Ltd. IDS Mun. Affairs IDS Hun. Affairs IDS Mun. Affairs
Health Unit	Chinook Chinook Chinook Chinook Chinook
Location (Sec,Twp,Rge,H)	07-0345 NE 29-07-0345 SE 35-07-0445 SU 09-08-0445 SU 30-07-0345 SE 20-07-0345
Site No.	105/010 105/020 105/030 105/040 105/050 105/060
Нате	Bellevue Bellevue Blairmore Coleman Frank

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Priority Ranking 2 Size (Acre) Status (A-Active) (I-Inactive) Alta. Parks Owner Improvement District 6 Health Unit Chinook Location (Sec,Twp,Rge,M) 34-14-02115 Site No. Chain Lakes Prov. Pk ID6/010 Name

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Priority Ranking	S 33 33 13 33	3555
Size (Acre)	10 3 12 -	1181
Status (A-Active) (I-Inactive)	ненен	нннн
	Affairs r(C) Affairs Affairs	Affairs Affairs Affairs
Owner	ID7 Mun. Affairs Drumheller(C) ID7 Mun. Affairs ID7 Mun. Affairs	ID7 Mun. A
Health Unit	Drumheller Drumheller Drumheller Drumheller	Drumheller Drumheller Drumheller Drumheller
Location (Sec,Twp,Rge,H)	NW 15-28-19W4 NE&SE 36-28-20W4 SE 28-27-18W4 SE 28-27-18W4 NW 10-29-21W4	SE 17-29-20W4 HE 07-28-19W4 SE 29-28-19W4 SW 18-28-19W4
Site No.	ID7/005 ID7/010 ID7/020 ID7/030 ID7/032	ID7/035 ID7/037 ID7/040 ID7/045
Нате	Cambria Drumheller Regional East Coulee (Trans) East Coulee	Midlandvale Nacmine Rosedale Wayne

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

	C-67									
	Priority Ranking	m m	m m m	m m	m m m	3.2	ю	m m	3.5	
;	Size (Acre)	0	00%	10	5 10	1 %	ŧ	C	ស।	
	Status (A-Active) (I-Inactive)	I	ннн	A A	A A A	н	A	44	K	
	er	Energy & Nat. Resources Energy & Nat. Resources	arks and arks	Power (T)	Crown land. Patrician Land Corp. Canmore(T)	Energy & Nat. Resources Energy & Nat. Resources	Kananaskis Forestry	Alta, Parks Rafter Six Guest Ranch	Dept. Mun. Affairs ID8	
,	Owner	Energy Energy	Alta. Parks Crown Land Alta. Parks	Calgary Power Canmore(T)	Crown land Patrician Canmore(T)	Energy Energy	Kananas	Alta. Parks Rafter Six	Dept. M ID8	
	Health Unit	Mount View Mount View	Mount View Mount View Mount View	Mount View Mount View	Mount View Mount View Mount View	Mount View Mount View	Mount View	Mount View Mount View	Mount View Mount View	
,	Location (Sec,Twp,Rge,M)	NE 10-24-08W5 NE 02-27-07W5	24-19-09W5 SE 33-24-08W5 SE 30-24-08W5	LSD11 NE 03-25-08W5 NW 27-24-10W5	Figure 20-24-10W5 20-24-10W5 SE 15-24-10W5 NE 28-24-10W5 Lot 2,Blk.2,Pl.5374 JK	SE 20-24-09W5 SE 18-25-10W5	SE 14-23-07W5	NE 24-20-09W5 NE 28-24-08W5	SW 18-24-09W5 W 05-25-08W5	
;	Site No.	ID8/005 TD8/010	ID8/011 ID8/013 ID8/015	ID8/020 ID8/030	ID8/035 ID8/037 ID8/040	1D8/050 1D8/060	1D8/070	ID8/075 ID8/080	ID8/082 ID8/085	
	Name	Barnier Dump Benchlands &	Waiparous Boulton AFS Bow Pit Bow Valley Pit	Calgary Power Co. Canmore	Canmore Canmore Canmore (Trans)	Exshaw Harrie Heights	Kananaskis For. Res. (Trans)	King Creek Rafter Six	Pigeon Mountain Seebe (Trans)	

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

		Priority Ranking	2 2
		Size (Acre)	1 1
		Status (A-Active) (I-Inactive)	пп
42.44		Owner	Parks Canada Parks Canada
Improvement District 9	Health Unit	Banff Nat. Park Banff Nat. Park	
	Imp	Location (Sec,Twp,Rge,H)	NW 23-26-11W5 IW 07-26-11W5
		Site No.	ID9/010 ID9/020
		Мате	Banff Banff Park

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

		C-69)
Priority Ranking	m 01 H m m	m mmm	2 E A E
Size (Acre)	1 68 20 2	1 001	1 0 27 2
Status (A-Active) (I-Inactive)	АКННА	A A A A	() 4444
Owner (A-	ID10-Mun. Affairs Caroline(V) Caroline(V) Caroline(V) ID 10-Mun. Affairs	Alta, Lands & Forest: ID 10-Hun, Affairs Alta, Lands & Forests ID10-Mun, Affairs	ID 10-Mun. Affairs Alta. Lands & Forests Rocky Mountain House(T) P.V.Commodity Systems Ltd.
Health Unit	Red Deer Red Deer Red Deer Red Deer Red Deer	Red Deer Red Deer Red Deer	Red Deer Red Deer Red Deer Red Deer
Location (Sec,Twp,Rge,M)	35-34-0745 SH 18-36-0645 NE 11-36-0645 LSD 5 SH 36-36-0645 NE 26-31-0745	PtLSD1 34-37-18W5 PtLSD4 35-37-18W5 SW 07-39-04W5 NW 24-40-08W5 WE 22-34-05W5	NE 25-39-0545 LSD 05 32-40-1545 SE 19-39-0745 LSD 13 NW 10-38-0945
Site No.	1D10/010 1D10/020 1D10/030 1D10/040 1D10/050	1D10/058 1D10/060 1D10/070 1D10/076	1D10/080 1D10/090 1D10/100 1D10/110
Нате	Burnstick Lake Caroline (New) Caroline (Old) Caroline (Old) Cartier Creek	Cline River Condor Crimson Lake James River	Leslieville Nordegg Rocky Mountain House Strachan

		Priority Ranking	e
		Size (Acre)	1
		Status (A-Active) (I-Inactive)	I
IVE ERTA	1	Owner	Co. of Ponoka
SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA IMPROVEMENT DISTRICT 11	rovement District 1	Health Unit	Wetoka
	Imp	Location (Sec,Twp,Rge,M)	SW 05-43-05
		Site No.	1011/010
		Name	Rimbey

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Priority Ranking	m m
Size (Acre)	∞ ι
Status (A-Active) (I-Inactive)	A A
Owner	Parks Canada Parks Canada
Health Unit	Jasper National Park Jasper National Park
Location (Sec,Twp,Rge,H)	NE 10-46-01W6 SE 27-46-01W6
Site No.	ID12/010 ID12/020
Нате	Jasper Jasper Trade Waste

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

		C-	-72		
Priority Ranking		m 2 2 2 2 2	m N m N m	m m N m m	e e
Size (Acre)	10 7	122	1 የ4 4 6	20 10 20 3	40 10 4
Status (A-Active) (I-Inactive)	Affairs A Affairs A Affairs I Affairs I	Affairs A nsburg A Affairs A	sorts Ltd. A Affairs A Affairs A Affairs A Affairs A	Affairs A Affairs A Affairs A Affairs A Affairs I	fairs A Fairs A
Owner	ID 14-Hun. AE ID 14-Hun. AE ID 14-Hun. AE ID 14-Hun. AE Edson(T)	Edson (T) I:D 14-Mun, Affairs ID 14 & Evansburg ID 14-Mun, Affairs Hinton(T)	Lobstick Resorts Ltd. ID 14-Mun. Affairs ID 14-Mun. Affairs ID 14-Mun. Affairs ID 14-Mun. Affairs	ID 14-Mun. Af ID 14-Mun. Af ID 14-Mun. Af ID 14-Mun. Af ID 14-Mun. Af	ID 14-Mun. Affairs Wildwood(V) ID 14-Mun. Affairs
Health Unit	Alta. West Central Alta. West Central Alta. West Central Alta. West Central Alta. West Central	Alta. West Central Alta. West Central Alta. West Central Alta. West Central Alta. West Central	Alta. West Central Alta. West Central Alta. West Central Alta. West Central Alta. West Central	Alta, West Central Alta, West Central Alta, West Central Alta, West Central Alta, West Central	Alta. West Central Alta. West Central Alta. West Central
Location (Sec,Twp,Rge,H)	LSD 10 03-55-1545 SE 22-50-2745 LSD 09-22-47-2345 NE 05-47-2344 NE 09-53-1745	RW 08-53-1705 LSD 12 01-51-26W5 SW 07-53-0705 LSD 13 10-55-1205 NE 11-51-25W5	NV 36-53-0905 SV 32-53-1105 NV 07-53-1905 NW 36-53-1305 NW 25-52-2305	LSD 11 29-49-26W5 LSD 01 35-54-08W5 LSD 14 10-54-14W5 RW 21-49-21W5 LSD 14 RW 15-49-21W5	SE 29-53-17W5 NE 16-53-09W5 SE 11-54-16W5
Site No.	1D14/010 1D14/020 1D14/030 1D14/040 1D14/050	ID14/055 ID14/060 ID14/070 ID14/080 ID14/090	ID14/100 ID14/110 ID14/120 ID14/125 ID14/130	ID14/150 ID14/160 ID14/170 ID14/180 ID14/190	ID14/200 ID14/210 ID14/220
Name	Bear Lake Brule Cadomin (Old) Cadomin (New) Edson	Edson Town Entrance Evansburg Hattonford Hinton	Lobstick Resorts MacKay Marlboro Niton Junction Obed	Overlander Parkcourt Peers Robb Robb	West Edson Wildwood Wolf Creek

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Size Priority (Acre) Ranking	20 2 2 2 2 2 2 2 2 10 10 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	C-73 C-73 01 00 01 00 10 01 10
Status (A-Active) (I-Inactive	днаааа	KKHKK K
Owner (A-	ID 15-Mun. Affairs ID 15-Mun. Affairs ID 15-Mun. Affairs ID 15-Mun. Affairs Chevron Stand.Ltd. ID 15-Mun. Affairs	Ft. Assiniboine(V) ID 15-Mun. Affairs ID 15-Mun. Affairs ID 15-Mun. Affairs Whitecourt(T) Petro-Canada
Health Unit	Stony PlLac Ste Anne Sturgeon	Sturgeon Stony PlLac Ste Anne Stony PlLac Ste Anne Sturgeon Stony PlLac Ste Anne Stony PlLac Ste Anne
Location (Sec,Twp,Rge,M)	SW 10-57-1005 NE 24-59-10W5 SE 30-59-09W5 NE 29-59-09W5 SE 22-59-18W5 LSD 16 NE 07-63-05W5	SE 06-62-05-05W5 SE 27-61-08W5 W 26-61-08W5 W 16-62-07W5 SE 30-59-11W5 WE 18-60-15W5
Site No.	ID15/010 ID15/020 ID15/030 ID15/035 ID15/040 ID15/050	ID15/060 ID15/070 ID15/080 ID15/090 ID15/100
Name	Anselmo Blue Ridge Blue Ridge Blue Ridge Chevron Stand,Ltd.	Ft. Assiniboine Goose Lake Lone Pine Topland Whitecourt

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

ty 9					
Priority Ranking	~ ~ ~ ~ ~ ~	m 12 m m m		тттт	m m m
Size (Acre)	21222	20 4 10 15	2 - 420 15	10 10 40	10 2 - LT 1
Status (A-Active) (I-Inactive)	кн ккн	AHAAA	दददद द	кнккк	& H & &
Owner St (A-P	ID 16-Mun. Affairs Alta.Hwys.&Trans. ID 16-Mun. Affairs ID 16-Mun. Affairs Alta.Hwys.&Trans.	Fox Creek(New T) Fox Creek(New T) Grande Cache(T) ID 16-Mun, Affairs Pacific Petro, Ltd,	ID 16-Mun. Affairs ID 16-Mun. Affairs Proctor & Gamble Cellulose Ltd. ID 16-Mun. Affairs	ID 16-Mun. Affairs ID 16-Mun. Affairs ID 16-Mun. Affairs ID 16-Mun. Affairs ID 16-Mun. Affairs	Valleyview(T) Valleyview (T) Sulpetro Ltd. Alta. Parks
Health Unit	Grande Prairie Grande Prairie Grande Prairie Grande Prairie	Stony PlLac Ste Anne Stony PlLac Ste Anne Alta. West Central Grande Prairie Stony PlLac Ste Anne	Grande Prairie Alta. West Central Grande Prairie Grande Prairie	Grande Prairie Grande Prairie Grande Prairie Grande Prairie	Grande Prairie Grande Prairie Grande Prairie Grande Prairie
Location (Sec,Twp,Rge,M)	NW 30-71-25W5 NW 26-71-26W5 SE 02-72-01W6 SE 12-70-01W6 SE 12-72-01W6	SW 03-63-19W5 NE21&NW 22-62-19W5 NW04&NE 05-57-08W6 LSD 05 SW 22-69-06W6 LSD 08 09-64-19W5	NE 19-66-21W5 LSD 04&05 24-58-08W5 SW 15-73-22W5 W 07-70-05W6 NW 09-71-23W5	SW 34-69-08W6 SE 29-70-24W5 LSD 13 NW 13-70-25W5 NE 35-70-20W5 LSD 03 SW 04-70-19W5	NE 05-70-22W5 NW 21-70-22W5 SE 05-69-09W6 SW 14-71-24W5
Site No.	1D16/010 1D16/020 1D16/030 1D16/035 1D16/040	1D16/050 1D16/060 1D16/070 1D16/080 1D16/090	1016/100 1016/102 1016/105 1016/110 1016/120	1D16/125 1D16/130 1D16/140 1D16/150 1D16/150	ID16/170 ID16/175 ID16/180 ID16/190
Мате	Crooked Creek (New) Crooked Creek (Old) Debolt (New) Debolt (Old)	Fox Creek (New) Fox Creek (Old) Grande Cache Grovedale Kaybob Gas Plant	Little Smokey MacIntyre Porcupine New Fish Creek Proctor & Gamble Site C Sandy Bay	South Wapiti Sturgeon Sturgeon Heights Sunset House Sweathouse	Valleyview Valleyview Wapiti Field Youngs Point Prov. Park

SUMMARY OF ACTIVE AND IMACTIVE WASTE DISPOSAL SITES IN ALBERTA

		C= /5			
Priority Ranking	ല ന നനന	ന ന ന ന ന	m N m m m	ലഭാ തത രി	~ ~
Size (Acre)	22 10 10 10	4055 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2 1 2 8	2 5 10 2	n i
Status (A-Active) (I-Inactive)	ત ત તતત	нееее	К НККК	кк ккн	A
Owner	Penzoil Petro.Ltd. Big Prairie Metis Colony Municipal Aff. ID 17-Mun.Affairs ID 17-Mun.Affairs	ID 17-Mun.Affairs ID 17-Mun.Affairs ID 17-Mun.Affairs East Prairie Metis Council	ID 17-Mun.Affairs ID 17-Mun.Affairs ID 17-Mun.Affairs ID 17-Mun.Affairs	ID 17-Mun.Affairs Gift Lake Metis Settlement Mun.Affairs Mun.Affairs High Prairie(T)	High Prairie(T) High Prairie(T)
Health Unit	Athabasca Peace River Peace River Athabasca Athabasca	Athabasca Athabasca Athabasca Athabasca Peace River	Peace River Peace River Athabasca Athabasca Athabasca	Athabasca Peace River Peace River Peace River	Peace River
Location (Sec,Twp,Rge,H)	LSD13-36-66-27W4 SW 05-79-15W5 HE 23-86-16W5 LSD 02 SE 30-71-21W4 LSD 04 SW 29-72-21W4	SE 05-72-21W4 SE 31-73-07W4 LSD 16-24-68-02W5 SW 36-68-02W5 NE 30-71-14W5	SE 01-74-16W5 WW 07-74-15W5 SE 02-73-11W5 Pt HE 08-73-11W5 HW 31-72-25W4	HW 36-65-0205 NE 26-79-12W5 SE 05-76-14W5 LSD 16 NE 07-82-18W5 NE 23-74-17W5	NW 24-74-18W5 SE 26-74-17W5
Site No.	1D17/010 1D17/020 1D17/030 1D17/040 1D17/050	1017/060 1017/070 1017/080 1017/085	ID17/100 ID17/110 ID17/120 ID17/121 ID17/131	1017/140 1017/150 1017/160 1017/170 1017/180	ID17/190 ID17/200
Name	Big Band Gas Processing Plant Big Prairie Metis Colony Cadotte Lake Calling Lake #1	Calling Lake (Old) Canyon Creek Chisholm Chisholm East Prairie Metis Site	Enilda (New) Enilda (Old) Faust Faust Fawett Lake	Flatbush Gif Lake Metis Settlement Grouard Harmon Valley High Prairie#1 (Old)	High Prairie (New) High Prairie#2 (Old)

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Improvement District 17 Page 2

ity ng				
Priority Ranking	m m m m m	ammm m	m m m m m	mm mm
Size (Acre)	1 9 10 2	20 2 - - 10	LT 1 2 2 4	10
Status (A-Active) (I-Inactive)	ККНК Н	никк к	4444	кк кн
Owner ()	Home Oil Co. ID 17-Mun. Affairs ID 17-Mun. Affairs ID 17-Mun. Affairs ID 17-Mun. Affairs	Kinuso(V) Kinuso(V) Alta. Parks ID 17-Mun. Affairs	Mun. Affairs Mun. Affairs ID 17-Mun. Affairs ID 17-Mun. Affairs ID 17-Mun. Affairs	Mun, Affairs ID 17-Mun, Affairs ID 17-Mun, Affairs Slave Lake (T)
Health Unit	Athabasca Athabasca Athabasca Athabasca Athabasca	Athabasca Athabasca Athabasca Athabasca Peace River	Peace River Peace River Peace River Peace River Athabasca	Peace River Peace River Athabasca Athabasca
Location (Sec,Twp,Rge,M)	LSD 04 SW 18-70-26W4 SE 13-70-26W4 SE 13-70-27W4 NW 33-73-13W5 NW 04-74-13W5	ID17/250 LSD 08 07-73-10W5 ID17/260 NW 11-73-10W5 ID17/265 LSD 04 18-70-26W5 ID17/270 NE 30-75-06W5 ID17/280 LSD 01 SE 15-86-14W5	NE 08-87-09W5 SE 06-82-21W5 SE 19-81-20W5 33-88-04W5 SW 19-87-08W5	NW 01-81-20W5 SW 02-84-20W5 NE 36-78-23W5 SW 30-72-05W5
Site No.	ID17/210 ID17/220 ID17/230 ID17/240 ID17/241	ID17/250 ID17/260 ID17/265 ID17/270 ID17/280	ID17/290 ID17/300 ID17/310 ID17/325 ID17/330	1D17-340 1D17/350 1D17/360 1D17/370
Мате	Home Oil Co. Hondo (New) Hondo (Old) Joussard (New) Joussard (Old)	Kinuso Kinuso Lesser Slave Lake Provincial Pk. Little Buffalo	Loon Lake Marie Reine Nampa Peerless Lake Red Earth	Reno St.Isidore-Three Creeks Sandy Lake Slave Lake

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Improvement District 17 Page 3

1			
Priority Ranking	m m N m m	m m m m m	m m
Size (Acre)	10 19 10	- 5 10 2	7 7
Status (A-Active) (I-Inactive)	АККПК	К КНКН	, H &
Owner	Slave Lake (T) ID17-Mun. Affairs Swan Hills (T) Swan Hills (T) Hun. Affairs	Mun, Affairs ID17-Mun, Affairs ID17-Mun, Affairs Metis Association D, Whitlock	Alta. Parks Alta. Parks
Health Unit	Athabasca Athabasca Sturgeon Sturgeon Peace River	Athabasca Athabasca Peace River Peace River Athabasca	Peace River Peace River
Location (Sec,Twp,Rge,H)	LSD13&14 17-72-05W5 NW14-71-01W5 NW11-66-10W5 SW11&SE10-66-10W5 33-86-04W5	SE34-80-2544 SE24-73-0745 NE31-76-1745 NH27-79-1245 22-65-2644	LSD2 SE35-76-18W5 LSD11 NE26-76-18W5
Site No.	ID17/385 ID17/390 ID17/400 ID17/410 ID17/415	ID17/417 ID17/420 ID17/430 ID17/480 ID17/500	ID17/510 ID17/520
Маме	Slave Lake Smith Swan Hills Swan Hills Trout Lake	Wabasca Widewater Winagami-Reart River -	Winagami Prov. Park (Old) Winagami Prov. Park (New)

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

				C-/8			
:	Priority Ranking	0 m m m m	m m	ოოთ	ттитт		ოოო
į	Size (Acre)	m 0 1 0 m	4 4	161	14010	91 10 4 5	014
i	Status (A-Active) (I-Inactive)	ККК НК	A I	HKK	& & H & &	4 H 4 4	A A A
•	Owner	County 12 ID18-Mun. Affairs ID18-Mun. Affairs Mun. Affairs Mun. Affairs	Mun. Affairs Caslan Metis Col.#7W	ID18-Mun. Affairs ID18-Mun. Affairs	Mun. Affairs Mun. Affairs ID18-Mun. Affairs ID18-Mun. Affairs ID18-Mun. Affairs	Ft. McMurray (T) Ft. McMurray (T) ID18-Mun. Affairs	ID18-Mun. Affairs ID18-Mun. Affairs Kikino Metis Col.#7E
:	Health Unit	Athabasca North East Alberta Athabasca Athabasca Athabasca	Athabasca Athabasca	Athabasca North East Alberta Ft. McMurray & Dist.	Athabasca Athabasca Ft. McMurray & Dist. Ft. McMurray & Dist. Ft. McMurray & Dist.	Ft. McMurray & Dist. Ft. McMurray & Dist. North East Alberta Ft. McMurray & Dist. Ft. McMurray & Dist.	Athabasca Ft. McHurray & Dist. Athabasca
	Location (Sec,Twp,Rge,M)	1012 2 - 67 - 17W4 SE13 - 60 - 03W4 N 36 - 66 - 13W4 NW3 2 - 66 - 13W4 NW2 2 - 65 - 17W4	SU23-64-1744 RU26-64-17W4	SE03-69-1744 $1411-62-0144$ $31-76-0744$	SU17-65-11U4 SE14-63-11W4 8£9-112-07W4 27-112-07W4 09-26-94-11W4	H 22827-88-0944 SE34-88-0944 SE3 03(SW)04-63-0944 RW26-92-1044 4£9-86-0844	NH34-65-15W4 NE09-80-05W5 NE17-63-14W4
	Site No.	1D18/010 1D18/020 1D18/030 1D18/040 1D18/040	1D18/060 1D18/070	1D18/080 1D18/090 1D18/100	1D18/110 1D18/120 1D18/130 1D18/140 1D18/140	ID18/160 ID18/170 ID18/180 LSD ID18/190 ID18/200	ID18/220 ID18/240 ID18/250
:	наше	Atmore Extension Beaverdam Beaver Lake (New) Beaver Lake (Old) Caslan	Caslan Metis Settlement Caslan Metis Colony	Cherron Cherry Grove Conklin	Elinor Lake Fork Lake Fort Chipewyan (Old) Fort Chipewyan (New) Fort NcKay	Fort McHurray (New) Fort McHurray (Old) Goodridge Great Canadian Oll Sands Gregoire Lake Prov. Park	Hylo Janvier IR#194 Kikino Metis Col.#7E

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Improvement District 18 Page 2

1				
Priority Ranking	m a a a a		2337	m m m m
Size (Acre)	80111	10 2 5 11	22 1 2 2 2 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3	10
Status (A-Active) (I-Inactive)	нняня	****	ннана	& & & & & & & & & & & & & & & & & & &
Owner	IDI8-Mun. Affairs Lac La Biche (T) R. Sampiertro	Hun, Affairs ID18-Hun, Affairs Crown Eng. Nat. Res. Hun, Affairs Plamondon (V)	Plamondon (V) Plamondon (V) Hun. Affairs Syncrude Canada Ltd.	ID18-Mun. Affairs ID18-Mun. Affairs Alta. Energy & Nat.Res. Alta. Transportation
Health Unit	Athabasca Athabasca Athabasca Athabasca Athabasca	Ft. McMurray Dist. N.E. Alberta N.E. Alberta Athabasca Athabasca	Athabasca Athabasca Athabasca Athabasca Ft. McMurray Dist.	Athabasca Athabasca H.E. Alberta Ft. HoMurray Dist.
Location (Sec,Twp,Rge,M)	NEI 0-67-14W4 SWI 1-67-14W4 32-66-13W4 SEI 1-67-14W4 SWI 1-66-13W4	LSD16-13-80-1444 11432-64-0244 SV03-64-0444 NE35-67-1344 NW36-67-1644	SU02-68-16W4 SU03-68-16W4 IU35-63-11W4 SU04-64-11W4 NE27-92-11W4	SD 04(SW)01-72-16W4 SW28-71-16W4 SD 13(WW)27-65-07W4 03-86-04W4
Site No.	1018/260 1018/270 1018/280 1018/285 1018/286	ID18/300 ID18/310 ID18/320 ID18/330 ID18/330	ID18/345 ID18/350 ID18/360 ID18/365 IP18/380	ID18/400 LSD ID18/405 ID18/410 LSD ID18/420
Наме	Lac La Biche Lac La Biche Lac La Biche Lac La Biche Lac La Biche	Mariana Lake ID18 Marie Lake Moore Lake Owl River Plamondon	Plamondon Plamondon Rich Lake Rich Lake Syncrude Canada	Wandering River Wandering River Wolf Lake Rec.Area

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

Priority Ranking	177333	mm
Size (Acre)	mælwl	1 1
Status (A-Active) (I-Inactive)	~~ H~~	нн
Owner	Hun, Affairs Eaglesham (V) Eaglesham (V) Mun, Affairs	Valleyview (T)
Health Unit	Grande Prairie Hun. Affairs Grande Prairie Eaglesham (V) Grande Prairie Eaglesham (V) Grande Prairie Hun. Affairs Grande Prairie	Grande Prairie Valleyview (T) Grande Prairie
Location (Sec,Twp,Rge,M)	SE10-78-0246 SE36-78-2645 H 19-78-2545 SU28-78-2445 SE10-78-0346	11121-70-22115 11 35-77-24115
Site No.	ID19/010 ID19/020 ID19/025 ID19/030 ID19/040	ID19/045 ID19/050
Нате	Belloy Eaglesham (New) Eaglesham (Old) Tangent Wanham (New)	Wanham (Old) Watino

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

,			_
Priority Ranking	тттт	m m m m m	m m m m n m
Size (Acre)	10	10 10 110	100
Status (A-Active) (I-Inactive)	чн ч С	ККККН	К НК ККК
Owner	ID 20-Mun. Affairs ID 20-Mun. Affairs ID 20-Mun. Affairs	ID 20-Mun. Affairs ID 20-Mun. Affairs ID 20-Mun. Affairs	ID 20-Mun. Affairs ID 20-Mun. Affairs Proctor & Gamble Mun. Affairs
Health Unit	Grande Prairie Grande Prairie Grande Prairie Grande Prairie	Grande Prairie Grande Prairie Grande Prairie Grande Prairie	Grande Prairie Grande Prairie Grande Prairie Grande Prairie Grande Prairie
Location (Sec,Twp,Rge,M)	LSD 08-03-80-08W6 N 11-80-06W6 LSD 14-33-79-12W6 NW 13-82-12W6 NE 20-79-06W6	LSD 12-09-81-13W6 NE 08-82-08W6 LSD 01-25-79-11W6 LSD 05 32-76-13W6 W 35-80-08W6	SE 33-79-08W6 NE 06-81-09W6 SW 18-81-10W6 SW 18-75-10W6 LSD 06-18-76-05W6 28&29-81-12W6
Site No.	1D20/010 1D20/015 1D20/020 1D20/030 1D20/035	ID20/040 ID20/045 ID20/050 ID20/055 ID20/060	TD20/065 1220/070 1D20/075 1D20/080 1D20/090
Name	Blueberry Mountain Blueberry Mountain Bonanza Cotillion Devale	East Doe River Fourth Creek Gordondale Gundy Hamelin Creek Hill	Moonshine Park Savanna School Area Savanna Valhalla Woking

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

		C-82
Priority Ranking	~ ~ ~ ~ ~ ~ ~	am m mm a
Size (Acre)	10 10 10 10	10 10 10
Status (A-Active) (I-Inactive)	K K K K	44 4 44 H
Owner	ID 21-Mun. Affairs ID 21-Mun. Affairs Mun. Affairs Hun. Affairs ID 21-Mun. Affairs	Hines Creek(V) Hesa Petroleum (N.A.) Co. Mun. Affairs Western Decalta Petroleum Ltd. Mun. Affairs
Health Unit	Peace River Peace River Peace River Peace River	Peace River Peace River Peace River Peace River Peace River
Location (Sec,Twp,Rge,H)	LSD 04 02-84-1346 SE 13-85-1046 SW 12-84-0346 SW 12-84-0346	SW 05-84-04W6 SW 06-94-01W6 SW 11-83-06W6 W of 06-94-01W6 SE 25-87-08W6 WE 26-86-08W6
Site No.	1D21/010 1D21/020 1D21/030 1D21/040 1D21/050	1021/060 1021/065 1021/070 1021/080 1021/080
Пате	Bear Canyon Cherry Point Cleardale Deerhill Eureka River	Hines Creek Hotchkiss Debolt "B" Gas Plant Royce Western Decalta Petroleum Vorsley

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

1		C-83	
Priority Ranking			m m m
Size (Acre)	10 3 2 2 2	3 10 10 10 2 2 2 10	10
Status (A-Active) (I-Inactive)	ДНДДН	днаан аа ааа	444
Owner (Mun. Affairs Mun. Affairs Mun. Affairs Mun. Affairs	ID 22-Mun. Affairs ID 22-Mun. Affairs ID 22-Mun. Affairs Hanning(T) & ID Manning(T) ID 22-Mun. Affairs Dept. Health & Social Dev. Peace River(T) Peace River(T) Mun. Affairs	ID 22-Mun. Affairs Mun. Affairs Mun. Affairs
Health Unit	Peace River Peace River Peace River Peace River	Peace River Peace River Peace River Peace River Peace River High Level Peace River Peace River	Peace River Peace River Peace River
Location (Sec,Twp,Rge,M)	LSD13-19-88-21W5 NW 19-89-21W5 NE 12-87-24W5 NW 21-94-22W5 NW 24-94-22W5	NW31-100-22W5 SW18-101-22W5 SR35-101-24W5 SW 30-91-23W5 SW 27-91-23W5 SE 06-82-21W5 SE13-103-22W5 SW 30-84-21W5 LSD 05&12 36-90-22W5	SE 23-84-25W5 SW 30-84-21W5 LSD 03 36-90-22W5
Site No.	1D22/010 1D22/020 1D22/030 1D22/040 1_22/045	ID22/046 ID22/047 ID22/048 ID22/050 ID22/060 ID22/065 ID22/070 ID22/070 ID22/075	ID22/090 ID22/110 ID22/140
Нате	Deadwood (New) Deadwood (Old) Dixonville Hawke Hills	Keg River Cabins Keg River Cabins Keg River Posts Manning (New) Manrie Reine Paddle Prairie Peace River Regional Peace River Sunny Valley	Warrensville Weberville -

SUMMARY OF ACTIVE AND INACTIVE WASTE DISPOSAL SITES IN ALBERTA

		C-84		
Priority Ranking	т н еее	m വ നനന	m m m m m	0 m m
Size (Acre)	10 10 3	100 100 1	1 1 2 2 2 2	нче
Status (A-Active) (I-Inactive)	K KKKH	H A A A H	H A A H	**
Owner St. (A-A. (I-I	Atlantic Richfield Canada Ltd. ID 23-Mun. Affairs Hun. Affairs ID 23-Mun. Affairs Alta. Trans.	- High Level(T) ID 23-Mun. Affairs Mun. Affairs Mun. Affairs	_ ID 23-Mun. Affairs Rainbow Lake (New T' Rainbow lake (T)	ID 23-Mun. Affairs ID 23-Mun. Affairs ID 23-Mun. Affairs
Health Unit	High Level-Ft.Vermilion High Level-Ft.Vermilion High Level-Ft.Vermilion High Level-Ft.Vermilion	High Level-Ft.Vermilion High Level-Ft.Vermilion High Level-Ft.Vermilion High Level-Ft.Vermilion High Level-Ft.Vermilion	High Level-Ft.Vermilion High Level-Ft.Vermilion High Level-Ft.Vermilion High Level-Ft.Vermilion High Level-Ft.Vermilion	High Level-Ft.Vermilion High Level-Ft.Vermilion High Level-Ft.Vermilion
Location (Sec,Twp,Rge,H)	1D23/010 LSD 01 19-102-02W6 1D23/020	Lot 6, Range 3 108-12W5 108-12W5 SE 34-125-19W5 SE 29-105-15W5 NE 29-105-15W5	SE 13-107-14W5 LSD 15 34-105-05W5 NE 32-115-22W5 SW 08-110-08W6 SW 26-109-09W6	SW 22-109-14W5 RW 01-123-19W5 LSD10 24-117-05W6
Site NO.	ID23/010 ID23/020 ID23/030 ID23/040 ID23/040	ID23/060 ID23/070 ID23/090 ID23/130 ID23/140	1D23/150 1D23/160 1D23/170 1D23/180 1D23/185	ID23/190 ID23/200 ID23/220
Нате	Atlantic Richfield Blumenort Buffalo Head Prairie Buffalo Head Prairie Ft.Vermilion Settlement	Ft.Vermilion Settlement High Level Indian Cabins La Crete La Crete	La Crete La Crete Meander River Rainbow Lake Rainbow Lake	Rocky Lane Steen River Zama Lake

appendix d

Notes to Accompany Appendix D Summary of Land Disposal Sites on Indian Reserves in Alberta

Band - Name of Indian Band

Location - The legal description of the site location

Size - The area of the site in acres.

If the area of the site is not known, " - " is recorded.

Comments - This is pertinent information from a questionnaire survey administered by Environment Canada in 1981.

Abbreviations

LT - Less Than

Comments	Site north of village, just south of lagoon.	l mile from community.	Northeast portion of Reserve; 5 miles from community	Site is beside road. A.D. Williams Engineering Ltd. 1978. Water and Sanitation Study.	A.D. Williams Engineering Ltd. 1978. Water and Sanitation Study.	4 sites on Reserve; one is 2 miles southwest.	Site is 0.5 miles north of Reserve	Contacts water table. DIAND. 1979. Waste Disposal Inspection Report.	Not official dump; 3 miles from administration building DIAND.1979. Waste Disposal Inspection Report.	0.5 miles east of Frog Lake Old trench has been filled in.
Size (Acres)	ı	LT 1	LT 1	ı	I	LT 1	1	LT 1	LT 1	1
Location	Tp55,56-R27-W4 Tp55,56-R01-W4	Tp55-R04-W4	Tp65,66-Rl3-W4	Tp82-83-R24-W4	Tp80-R24,25-W4	Tp21,22-R20,24-W4	Tp109-R14-W5	Tp17-R4-W5	Tp17-R4-W5	Tp57,58-R3,4-W4
Band	Alexander #134	Alexis #133	Beaver Lake #131	Big Stone #166 C	Big Stone Cree #166A	Blackfoot #146	Boyer River #164	Eden Valley #216 (new)	Eden Valley #216 (old)	Frog Lake #121,122

Comments	3 miles from community; swamps on either side. EPS. 1978. Inspection Report on Waste Disposal. SAEL. 1980. Municipal Servicing Predesign Study. Goodfish Lake Community.	60 feet from a house; near road.	2 miles west of Reserve (Provincial dump).	3 miles north of Hay Lake Road.	300 feet west of townsite; pumphouse 300 feet away.	5 miles from Band Chief's Office; contacts water table. Environment Canada. 1980. Inspection Report on Waste Disposal.	Site is a bog; pit almost inaccessible.	less than 1 mile southeast of community; south of prefab shop.	2 miles east and 0.5 miles south of townsite.
Size (Acres)	LT 1	т	1	ı	LT 1	LT 1	LT 1	LT 1	LT 1
Location	Tp61,62-R12,13-W4	Tp61,62-R12,13-W4	Tp85,86-R8-W4	Tp112-R5-W6	Tp69,70-R10,11-W4	Tp73-R12-W6	Tp80-R5-W4	Tp3,9-R22,27-W4	Tp59-R6-W4
Band	Goodfish Lake #128 (new)	Goodfish Lake #128 (old)	Gregoire Lake #176	Hay Lake # 209	Heart Lake #167	Horse Lake #152B	Janvier #174	Kainai (Blood) #148,148A	Kehewan #123

Comments 3 miles from community; swamps on either side. EPS. 1978. Inspection Report on Waste Disposal. SAEL. 1980. Municipal Servicing Predesign Study. Goodfish Lake Community.	60 feet from a house; near road.	2 miles west of Reserve Provincial dump).	3 miles north of Hay Lake Road.	300 feet west of townsite; pumphouse 300 feet away.	5 miles from Band Chief's Office; contacts water table. Environment Canada. 1980. Inspection Report on Waste Disposal.	Site is a bog; pit almost inaccessible.	less than I mile southeast of community; south of prefab shop.	2 miles east and 0.5 miles south of townsite.
Size (Acres) LT 1	т	ŧ	ı	LT 1	LT 1	LT 1	LT 1	LT 1
Location Tp61,62-R12,13-W4	Tp61,62-R12,13-W4	Tp85,86-R8-W4	Tp112-R5-W6	Tp69,70-R10,11-W4	Tp73-R12-W6	Tp80-R5-W4	Tp3,9-R22,27-W4	Tp59-R6-W4
Band Goodfish Lake #128 (new)	Goodfish Lake #128 (old)	Gregoire Lake #176	Hay Lake # 209	Heart Lake #167	Horse Lake #152B	Janvier #174	Kainai (Blood) #148,148A	Kehewan #123

Comments	Halfway along airstrip road.	0.5 miles southwest of Community.	1000 ft from Hwy 2; 4-5 miles from community.	7.5 mi from Montana/Samson; next to Battle River. Environment Canada. 1978. Inspection Report on Waste Disposal.	Off main road; main dump.	3 miles from community; 20 ft to river.	l mile east of Brocket just south of railway tracks; 500 feet to slough on either side.	2 miles south of townsite; 0.5 miles to Peigan Creek	3 miles from community; near Battle River; contacts water table; town dump.	2 miles from community; second dump.
Size (Acres)	LT 1	2	7	1	LT 1	LT 1	LT 1	2	ı	1
Location	Tp109-R4-W5	Tp109,110-R7-W5	Tp45-R25-W4	Tp43-R24-W4	Tp43,45-R9,11-W5	Tp43,45-R9,11-W5	Tp6,8-R27,28-W4	Tp47,58-R11,13-W4	Tp44-R23,25-W4	Tp44-R23,25-W4
Band	Little Red River (Fox Lake) #162	Little Red River (John D'or Prairie) #215	Louis Bull #138B	Montana #139	O'Chiese #203,203A	O'Chiese #203,203A	Peigan #147	Saddle Lake #125	Samson #137	Samson #137

Size (Acres) Comments	.7-W4 LT l l mile from community; contacts water table; east of St. Mary's across irrigation ditch.	27-W4 LT 1 Incinerator behind #148, 148A administration building.	Northwest of school about 300 feet from community. EPS. 1979. Waste Disposal Inspection Report.	,8-W5 LT l 0.4 mile west of entrance to campground off Hwy. lA. EPS. 1979. Waste Disposal Inspection Report.	1,8-W5 LT 1 0.5 mile south of Morley. EPS. 1979. Waste Disposal Inspection Report.	2 2.5 miles east of administration building.	4-W5 LT 1 l mile east of turnoff from highway.	.4,15-W5	
Location	Tp,9-R22-27-W4	Tp3,9-R22,27-W4	Tp24,26-R6,8-W5	Tp24,26-R6,8-W5	Tp24,26-R6,8-W5	Tp52-R26-W4	Tp70-R23,24-W5	Tp74,75-R14,15-W5	
Band	St. Mary's (Blood)#148,	Standoff (Blood)	Stoney #142,143,144	Stoney #142,143,144	Stoney #142,143,144	Stony Plain #135	Sturgeon Lake #154	Sucker Creek #150A	

Comments	1000 ft west of administration building near the river; possibly used for sewage effluent.	2 miles northeast of community.
Size (Acres)	í	LT 1
Location	Tp42,43-R10-W5	Tp61,62-R12-W4
Band	Sunchild Cree #202	White Fish Lake #155, 155A,155B



appendix e

POINT	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
156	Olds	C017/080	SW 01-33-02 W5	Modified Landfill	institutional waste close to wells close to town contact water table surface water contact close to water supply adjacent to surface water
140	Paradise Valley	C024/100	NW 07-47-02 W4	Modified Landfill	chemical & spray cans close to town contact water table surface water contamination close to wells adjacent to sur- face water
139	Edson	ID14/050	NE 09-53-17 W5	Modified Landfill	institutional waste close to town leachate contact water table surface water contact
137	Alberta Beach	C028/010	SW16&17-54-03 W5	Open Dump	pesticide dumping permeable soil close to town leachate contact water table surface water con- tact adjacent to surface water
135	Blackfoot	C024/010	NE 01-50-02 W4	Modifieı Landfill	<pre>close to town contact water table surface water con- tact close to wells</pre>

E-2
ACTIVE PRIORITY 1 SITES

POINT					
SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
132	New Sarepta	C025/170	NW 34-49-22 W4	Open Dump	close to water supply close to town surface water contact adjacent to surface water
130	Suffield	ID1/110	NE 34-14-09 W4	Modified Landfill	permeable soil close to town contact water table adjacent to surface water
129	Lacombe	C014/160	SE 36-40-27 W4	Modified Landfill	pesticide dumping permeable soil close to town
126	Taber	MD14/090	SW 12-10-17 W4	Modified Landfill	institutional waste leachate contact water table surface water table
125	Manyberries	C08/060	SW 24-05-06 W4	Open Dump	pesticide dumping permeable soil close to town surface water contact close to wells adjacent to surface water
124	Cold Lake (old)	MD87/050	SE 23-63-02 W4	Modified Landfill	permeable soil close to town
122	Warburg	CO25/240	NE 26-48-03 W5	Modified Landfill	close to water supply close to town contact water table surface water contact

POINT	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
122	Wainwright	MD61/080	NE 30-44-06 W4	Modified Landfill	institutional waste close to water supply close to town surface water contact
122	Mannville	C027/030	SW 25-50-09 W4	Modified Landfill	pesticide col- lection site close to water supply close to town close to wells
120	Forest Lawn	CALG/060	SW11&2-24-29 W4	Sanitary Landfill	hazardous wastes permeable soil close to town
120	Clover Bar	C020/019	NW21&S28-53-23 W4	Sanitary Landfill	institutional wastes close to town leachate contact water table surface water contact adjacent to sur-
					face water
119	High Prairie	ID15/190	NW 24-74-18 W5	Modified Landfill	institutional waste permeable soil close to wells
118	Hughendon	MD52/070	W 04-41-07 W5	Modified Landfill	medium concern wastes close to town surface water contact adjacent to sur- face water

E-4
ACTIVE PRIORITY 1 SITES

POINT SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
118	Derwent	C021/020	SE 16-54-17 W4	Modified Landfill	pesticide dumping close to town surface water contact adjacent to sur- face water
117	Radway	C07/090	SW 32-58-20 W4	Modified Landfill	close to water supply close to town adjacent to surface water
117	Bragg Creek	MD44/090	SE 13-23-05 W5	Modified Landfill	close to water supply close to town close to wells
115	Irvine	ID1/040	SE 31-11-02 W4	Modified Landfill	institutional waste permeable soil close to town close to wells
115	Innisfree	C027/010	NE 03-51-11 W4	Modified Landfill	pesticides collec- tion site close to water supply close to town contact water table
115	Dogpound	C017/070	SW 05-29-03 W5	Transfer Station	close to town close to wells adjacent to surface water
114	Black Diamond	MD31/020 N	W&SW 16-20-02 W5	Modified Landfill	pesticide collec- tion site permeable soil close to town leachate close t. wells

E-5
ACTIVE PRIORITY 1 SITES

POINT	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
112	Spring Coulee	MD6/130	SW 28-04-23 W4	Uncontrolled Dump	pesticide dumping , permeable soil close to town surface water contact adjacent to surface water
112	Magrath	MD6/100	NE 26-05-22 W4	Modified Landfill	permeable soil contact water table close to town
112	Clyde	MD92/020	NW 36-52-25 W4	Modified Landfill	pesticide con- tainers close to town surface water contact
112	Bashaw	C022/020	SW 02-42-21 W4	Open Dump	contact water table surface water contact adjacent to surface water floods annually
111	Mallaig	C019/100	E 24-60-10 W4	Modified Landfill	pesticide collec- tion site close to town surface water contact close to wells
111	Castor	C018/030	SW 03-38-14 W4	Modified Landfill	pesticide collec- tion site close to town surface water contact adjacent to surface water

E-6
ACTIVE PRIORITY 1 SITES

POINT					
SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
110	Skeleton Lake	C012/230	NE 32-64-18 W4	Modified Landfill	leachate contact water table surface water contact
110	Hanna	SA2/080	NW 16-31-14 W4	Modified Landfill	institutional waste close to town close to wells adjacent to surface water
110	Forestburg	C020/050	NW 34-41-15 W4	Open Dump	close to town contact water table surface water contact adjacent to surface water
110	Drumheller Reg. Sanitary Landfill	ID7/010	NE&SE 36-28-20 W4	Uncontrolled Dump	pesticide collec- tion site close to town surface water contact
110	Clive	C014/060	NW 29-40-24 W4	Modified Landfill	close to town close to wells
110	Ardrossan	C020/010	SE 05-53-21 W4	Modified Landfill	liquid wastes close to town adjacent to sur- face water
109	Plamondon	ID18/340	NW 36-67-16 W4	Modified Landfill	close to town surface water contact

E-7
ACTIVE PRIORITY 1 SITES

POINT SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
108	W. Edson	ID14/200	SE 29-53-17 W5	Modified Landfill	liquid wastes permeable soil close to town surface water contact
108	Camrose	C022/060	NE 21-46-20 W4	Sanitary Landfill	close to town leachate contact water table
108	Bow Island	C08/010	NW 13-11-11 W4	Modified Landfill	institutional waste leachate surface water contact
107	Czar	MD52/050	SE 20-40-06 W4	Modified Landfill	permeable soil close to town
106	Gleichen	C016/090	SW 24-22-23 W4	Modified Landfill	close to water supply close to town adjacent to surface water
106	Drayton Valley	C031/040	SE 20-49-07 W5	Modified Landfill	close to town surface water contact
105	0kotoks	MD87/130	NW 21-20-29 W4	Modified Landfill	pesticide collec- tion close to wells
105	Mossleigh	C02/130	SE 30-20-24 W4	Modified Landfill	pesticide dumping close to water supply close to town adjacent to surface water
105	Minburn	C027/050	SW 14-50-10 W4	Modified Landfill	permeable soil close to town

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POINT SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
105	Islay	C024/050	NW 08-51-04 W4	Modified Landfill	pesticide collec- tion site close to town close to wells
105	Girouxville	MD130/040	SE 17-78-22 W5	Modified Landfill	pesticide collec- tion site close to town surface water con- tact
105	Edgerton	MD61/020	NE 35-43-04 W4	Modified Landfill	pesticide dumping permeable soil close to town
105	Clairmont	C01/060	SW 26-72-06 W6	Modified Landfill	pesticide dumping close to town
104	SpyHill Gaol	CALG/125	26-25-02 W5	Sanitary Landfill	liquid wastes close to town close to wells
104	Wanham	ID19/040	SE 10-78-03 W6	Modified Landfill	chemical wastes close to town surface water use
104	Bassano	C04/020	NW 17-21-18 W4	Modified Landfill	permeable soil close to town surface water contact
104	Bragg Creek (Trans)	MD44/081	NE 13-23-05 W5	Transfer Station	medium concern wastes close to water supply close to town close to wells
103	B1umenort	ID23/020	NE 35-107-14 W5	Modified Landfill	pesticide collec- tion site close to town surface water adjacent

E-9
ACTIVE PRIORITY 1 SITES

POINT SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
102	C.R. Reiman	SA3/050	SW 28-28-06 W4	Open Dump	close to water supply permeable soil close to town close to wells
102	Gunn	C028/070	SE 10-55-03 W5	Modified Landfill	permeable soil close to town leachate surface water contact
102	Clandonald	C024/020	SE 17-53-05 W4	Modified Landfill	pesticide dumping close to town
102	Grande Prairie	C01/100	E 11-71-06 W6	Sanitary Landfill	institional waste close to town surface water contact
101	Rocky Mountain House	ID10/100	SE 19-39-07 W5	Modified Landfill	institutional wast
101	Peace River	ID22/075	SW 06-84-21 W5	Uncontrolled Dump	liquid waste permeable soil close to town adjacent to surfac water
100	Waskatenau	C015/065	SE 09-59-19 W4	Modified Landfill	pesticide collec- tion site close to town close to wells
100	Milo	C02/120	W 05-19-21 W4	Modified Landfill	pesticide dumping close to town
100	Hartwell	MD31/090	NE 09-19-02 W5	Modified Landfill	permeable soil close to town close to wells adjacent to sur- face water

E-10
ACTIVE PRIORITY 1 SITES

POINT SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
100	Grande Center	MD87, _10	SW 26-62-02 W4	Sanitary Landfill	institutional waste close to wells
100	Donalda	C06/070	SW 05-42-18 W4	Modified Landfill	pesticide collec- tion site permeable soil close to town close to wells
98	BACM Indus- tries	C031/010	NE 15-53-25 W4	Sanitary Landfill	institutional wastes permeable soil close to town leachate
98	Youngstown	SA3/160	SW 03-30-09 W4	Modified Landfill	close to water supply close to town close to wells
96	Mayerthorpe	C028/090	SE 23-57-09 W5	Modified Landfill	institutional waste leachate surface water contact
96	Hinton	ID14/090	NE 11-51-25 W5	Modified Landfill	institutional waste close to town surface water contact
95	Red Deer Reg. Landfill	C023/175	NE 33-37-27 W4	Modified Landfill	pesticide collec- tion site leachate contact water table
95	Fahler	MD130/030	SE 04-78-21	Modified Landfill	close to town surface water contact

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POINT SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
94	Stony Plain	C031/160	SE 35-52-01 W5	Modified Landfill	pesticide collection site permeable site close to town
94	Barrhead	C011/170	SW 29-59-03 W5	Transfer Station	chemical wastes permeable soil close to town
90	Alix	C014/010	NW 25-39-23 W4	Modified Landfill	permeable soil close to town adjacent to sur- face water
89	Benalto	C023/010	NW 29-38-02 W5	Modified Landfill	pesticide collec- tion site close to water supply close to town
88	Wetaskiwin	C010/210	SE 21-46-25 W4	Sanitary Landfill	leachate contact water table
88	Delia Transfer Station	MD87/020	NW 04-31-17 W4	Transfer Station	pesticide collec- tion site close to town contact water table adjacent to surface water

POINT SCORE	NAME	.0M	LOCATION	CURRENT USE	PROBLEMS
157	High Prairie	ID17/200	SE 26-74-17 W5	Park/Daycare Centre	permeable soil close to town close to wells surface water contamination methane gas
148	Calmar	CO25/050	NE 25-49-27 W4	Public Works Yard	close to water supply close to town water table contact site is settling
138	Manola	C011/090	NE 16-59-02 W5	None	close to water supply permeable soil no cover close to town adjacent to surface water close to wells
135	Glenwood	MD6/040	SW 01-05-27 W4	Unknown	close to water supply permeable soil pesticide collection site close to town surface water contact open dump adjacent to sur- face water
132	High River	MD31/110	SW 05-19-38 W4	None	pesticide dumping close to town leachate water table contact close to wells adjacent to surface water
132	Fairview	MD136/030	SW 03-82-03 W6	Park	close to water supply close to town surface water contact

E-13
INACTIVE PRIORITY 1 SITES

POINT SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
130	Chipman	C030/040	SE 36-40-27 W4	Unused	permeable soil close to town close to water supply
130	Rosebud	C016/160	SW 18-27-21 W4	Recreation	close to town open dump adjacent to surface water surface water contact
129	Bragg Creek	MD44/080	NE 13-23-05 W5	Transfer Stn.	close to water supply close to town pesticide con- tainers close to wells
129	Airdrie	MD44/020	SE 12-27-01 W5	Commercial Use	institutional waste commercial waste close to town close to wells
126	Cardiff	MD90/040	NW 24-55-25 W4	Golf Course	close to water supply leachate surface water contact open dump close to surface water
125	Pollockville	SA2/121	NE 03-25-12 W4	Unused	close to water supply close to town permeable soil close to wells open dumping
120	Lac la Biche	ID18/286	SW 31-66-13 W4	Industrial Storage	permeable soil close to town close to critical habitat

POINT SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
120	Hythe (old)	C01/130	NE 11-73-11 W6	Storage Yard	close to water supply close to town adjacent to surface water
120	Ferintosh (old)	C022/100	NW 03-44-21 W4	Park	close to water supply close to town leachate close to wells
118	Dogpound	C017/071	SW 05-29-03 W5	Unused	close to town close to wells open dump adjacent to surface water
117	Bellvue	ID5/020	NE 29-07-03 W5	Open Space	close to water supply permeable soil close to wells open dump adjacent to surface water
115	Frank	ID5/050	SW 30-07-03 W5	Unused	institutional waste permeable soil close to wells
115	Animal Diseases Research Institute	C026/010	NE 12-09-22 W4	Unknown	permeable soil leachate contact water table surface water contact
114	McLennan (old)	MD130/080	NE 29-77-29 W5	Golf Course	close to water supply institutional waste close to town
114	Fairview (new)	MD136/020	NE 02-82-03 W6	Golf Course	close to water supply close to town close to wells

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POINT					•
SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
113	St. Paul	C019/140	SE 06-58-09 W4	Storage	close to town permeable soil
112	Strathmore	C016/210	NW 23-24-25 W4	Trailer Court	close to town
111	Viking	C09/100	SE 30-47-12 W4	Agriculture	institutional waste leachate surface water contact
110	Marwayne	C024/100	NE 26-52-03 W4	Unknown	close to water supply close to town
109	ACME	MD48/010	SE 19-29-25 W4	Grassland	pesticide collec- tion site institutional waste close to town open dump
108	Waskatenau	C013/070	SW 16-59-19 W4	Agriculture	close to town close to wells
108	Sylvan Lake	CO23/195	NW 28-38-01 W5	Unknown	close to town
108	Ryley (old)	C09/080	NE 04-50-17 W4	Storage Yard	permeable soil close to town
107	Thorhild	C07/110	SW 05-60-21 W4	Commercial	close to water supply close to town
107	Red Deer Sewage lagoon site	C023/171	NW 34-38-27 W4	Park	liquid waste permeable soil close to town
107	Pickardville (new)	MD92/090	NE 26-58-27 W4	Unknown	pesticide col- lection site close to water supply

POINT	•				
SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
107	Millet	C010/130	SW 33-47-27 W4	Unused	close to town surface water contact site not covered
107	Bowden (old)	C023/030	NE 14-34-01 W5	Unknown	permeable soil close to town surface water contact open dump
105	Mannville	C027/040	NE 25-50-09 W4	Grassland	permeable soil close to town
105	Kelsey (old)	C022/030	SW 04-45-18 W4	Unused	permeable soil close to town open dump adjacent to surface water floods annualy
105	Fort Kent	MD87/090	SW 30-61-04 W4	Sewage Lagoon	permeable soil close to town close to wells
105	Cochrane	MD44/110	SE 02-26-04 W5	Unknown	close to town close to wells
105	Burdett	C08/020	NW 18-10-11 W4	Farmland	surface water contact close to wells adjacent to surface water
105	Blackfoot Trail	CALG/010	SW 34-23-01 W5	Road Use	hazardous waste liquid waste close to town leachate
104	Valleyview	ID16/175	NW 21-70-22 W5	Unknown	institutional waste close to town

E-17

POINT SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
104	Black Diamond	MD31/040	SE 17-20-02 W5	Unused	pesticide dumping permeable soil close to town close to well
.03	Standard	C016/170	SW 11-25-22 W4	Unknown	pesticide dumping close to town surface water contact open dump adjacent to surfa water
103	Rockyford	C016/140	SW 22-26-23 W4	Agriculture	close to town open dump
103	Leduc Regional (old)	C025/110	NE 10-50-26 W4	Agriculture	institutional was leachate water table conta- close to wells
103	Caroline (old)	ID10/030	NE 11-36-06 W5	Unused	permeable soil close to town close to wells
103	Bassano	C04/010	NE 18-21-18 W4	Grassland	institutional was close to water supply close to town
102	Smoky Lake	C013/030	SE 28-59-17 W4	Unknown	permeable soil close to water supply close to town
102	Grassy Lake	MD14/030	NW 15-10-13 W4	Industrial Site	close to town
102	Daysland	C029/030	SW 16-45-16 W4	Agriculture & Transfer Station	close to water supply close to town
102	Watts	SA2/200	NE 17-31-15 W4	Residential	close to town close to water supply close to town
					open dumping

POINT SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
101	Shepard	CALG/105	SE 06-23-28 W4	Agriculture	close to town close to wells
101	Scabbie Butte	C026/150	NW 17-11-22-W4	Unknown	pesticide collection site leachate water table contact
					not reclaimed
101	Plamondon	ID18/350	SW 03-68-16 W4	Agriculture	close to town adjacent to surface water
101	Linden	MD48/080	SE 20-30-25 W4	Residential	close to town adjacent to sur- face water
101	Beaverlodge	C01/020	N 03-72-10 W6	Unused	permeable soil close to town close to wells
100	Vulcan .	CO2/170	SW 05-60-21 W4	Institutional	pesticide collection site close to town close to wells
100	Monarch	C026/137	SE 07-10-23 W4	Agriculture	close to town contact water table
100	Donnelly	MD130/020	SE 12-78-21 W5	Unused	close to town contact surface water adjacent to surface water
100	Carstairs	C017/030	SW 09-J0-01 W5	Grassland	close to town close to wells
100	Bawlf	C022/030	SW 31-45-17 W4	Unused	close to town
99	Three Hills	MD48/110	SW 36-31-24 W4	Industrial area	close to town
98	Red Deer Motors Site	RD/211	SE 08-38-27 W4	Park	permeable soil close to town

E-19

POINT SCORE	NAMĖ	NO.	LOCATION	CURRENT USE	PROBLEMS .
98	Acadia Valley	MD34/020	SW 27-25-02 W4	Agriculture	close to water supply close to town permeable soil close to wells
97	Penhold	C023/150	NW 31-36-27 W4	Sportsfield .	close to water supply close to town
97	Monfort School Site	RD/135	NW 20-38-27 W4	Schoolground	close to water supply permeable soil close to town
96	Gibbons	MD90/060	NE 14-56-23 W4	Agriculture	permeable soil close to town adjacent to surface water
95	Veteran	SA4/100	NE 06-35-08 W4	Agriculture	close to town close to water supply
95	Red Deer	CO23/176	SE 28-38-27 W4	Unknown	permeable soil close to town
95	Manning	ID22/076	SW 27-91-23 W5	Museum	close to water supply close to town
95	Frontier Farms	EDM/020	SE 07-53-23 W4	Unknown	institutional waste close to town adjacent to surface water
93	Hughendon	MD52/075	NE 08-41-07 W4	Golf Course	close to water supply close to town
93	Hay Lakes	C022/115	SE 06-49-21 W4	Agriculture	close to town surface water contact
92	Rosalind	C022/180	SW 17-44-17 W4	Transfer Station	close to wells permeable soil close to town

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POINT SCORE	NAME	NO.	LOCATION	CURRENT USE	PROBLEMS
91	Double "L" Disposal	MD90/050	SW 05-56-23 W4	Residential Subdivision	liquid wastes close to town
90	Provost	MD52/115	SW 18-39-02 W4	Rodeo grounds	close to town
90	Beiseker	MD44/050	SE 11-28-26 W4	Parkland	close to town
89	Brooks	C04/050		Park	within town surface water contact water table contact
89	Lac La Nonne	C011/070	SE 17-57-02 W4	Unused	not rehabiliated close to water surface water contact
88	Lethbridge	LETH/030	N. side of CPR W. of 8th St. N.	Unused	permeable soil close to town
87	Hardisty	C029/080	SE 12-43-10 W4	Unknown	permeable soil close to town water table contact



PESTICIDE CONTAINER COLLECTION SITES

JUNE, 1982

COUNTY	OF A	THABASCA
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Athabasca County Yard Boyle Seed Cleaning Plant Grasslands	SE 4-65-19-W4 SE 21-67-18-W4
COUNTY OF BARRHEAD	
Barrhead Landfill Manola Landfill	SW 3-60-4-W5 NE 29-59-2-W5
M.D. OF BONNYVILLE	
Borryville Seed Cleaning Plant*	NW 18-61-5-W4
COUNTY OF CAMROSE	
Ferintosh Regional Landfill*	SW 14-44-21-W4
M.D. OF CARDSTON	
Cardston Landfill Magrath Landfill	NE 10-3-25-W4 SW 25-5-22-W4
Spring Coulee* Welling Landfill	SW 32-4-23-W4 NE 7-6-21-W4
Glenwood Landfill	NE 35-4-27-V4
Del Bonita	NW 20-1-21-W4
M.D. OF FAIRVIEW	
Fairview Municipal Yard*	NE 31-81-3-W6
COUNTY OF FLAGSTAFF	
Forestburg Seed Cleaning Plant* Sedgewick Regional Landfill	NE 35-41-15-W4 NV: 2-45-12-V:4

^{*} Denotes permanent site

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M.D. OF FOOTHILLS	•
Okotoks Regional Landfill	NE 32-19-29-W5
COUNTY OF FORTY MILE	
Bow Island Landfill Foremost*	SW 20-6-12-W4
M.D. OF KNEEHILL	
Three Hills Landfill Acme Landfill	SW 25-31-24-W4 SE 19-29-25-W4
COUNTY OF LACOMBE	
Town of Lacombe Landfill Bentley Landfill Tees Landfil!	SE 25-40-27-W4 NW 21-40-2-W5 NE 13-40-24-W4
COUNTY OF LAMONT	
Lamont Regional Landfill*	NW 7-56-18-W4
COUNTY OF LEDUC	
Leduc Regional Landfill* Sunnybrook Landfill*	NE-29-49-24-W4 NW 11-49-2-W5
COUNTY OF LETHBRIDGE	
Diamond City Landfill* Coaldale Landfill* Iron Springs Landfill Scabby Butte Landfill	NW 31-9-21-W4 SW 20-10-20-W4 SW 27-11-20-W4 SW 20-11-22-W4
COUNTY OF MINBURN	
Vegreville Landfill Innisfree Landfill	NW 21-52-14-W4 NE 3-51-11-W4

^{*} Denotes permanent site

COUNTY OF MOUNTAIN VIEW	
Didsbury*	SE 5-32-1-W5
COUNTY OF NEWELL	
Brooks*	SE 28-17-14-W4
COUNTY OF PAINTEARTH	
Castor* Coronation*	SE 34-37-14-W4 SW 36-36-11-W4
COUNTY OF PARKLAND	
Stony Plain Regional Landfill* Tomahawk	SE 35-52-1-W5 SW 12-51-6-W5
M.D. OF PEACE	
Brownvale Landfill	SW 30-82-25-W5
M.D. OF PINCHER CREEK	
Cowley Regional Landfill	NW 8-7-15-W5
M.D. OF PROVOST	
Provost Municipal Yard* Amisk Landfill	SE 7-39-2-W4 SE 34-41-8-W4
COUNTY OF RED DEER	
Red Deer Regional Landfill Benalto Landfill Pine Lake Landfill Town of Innisfail Landfill Lousana Landfill	NE 33-37-27-W4 NW 32-28-2-W5 NE 7-36-24-W4 NE 20-35-28-W4 SW 27-36-23-W4

^{*} Denotes permanent site

COUNTY OF ST. PAUL

St. Paul Landfill* Lafond Landfill Mallaig Landfill Ashmont Landfill	ę. 	NE 21-57-9-W4 NE 20-56-10-W4 NE 24-60-10-W4 NE 34-59-11-W4
Whitney Lake Landfill		NE 8-56-4-14

COUNTY OF SMOKY LAKE

Waskatenau L	Landfill*	NE	9-59-19-W4
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M.D. OF SMOKY RIVER

Falher Municipal Yard*	SW 4-78-21-W5
Guy Landfill	
Jean Cote Landfill	
Girouxville Landfill	•

M.D. OF STARLAND

Morrin Landfill	NE 28-31-20-W4
Delia Landfill	NW 4-31-17-W4
Michichi Lardfill	NW 19-30-18-W
Craigmyle Landfill	SW 20-31-17-W4

COUNTY OF STETTLER

Stettler Landfill	SE 9-39-19-W5
Donalda Landfill	

COUNTY OF STRATHCONA

Josephburg	Landfill*	NE	5-55-21-W4

M.D. OF STURGEON

Morinville Regional Landfill	SW 36-55-25-W4
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^{*} Denotes permanent site

M.D. OF TABER

Vauxhall Landfill* Purple Springs Grassy Lake Enchant Landfill Hays Landfill

COUNTY OF THORHILD

Thorhild*	NE	5-60-21-1/4

COUNTY OF TWO HILLS

Willingdon Landfill	SE	10-56-15-W4
Two Hills Landfill	NE	18-54-12-W4
Myrnam Landfill	. Sh'	23-54-9-W4

COUNTY OF VERMILION RIVER

Vermilion Landfill	SW 5-51-6-W4
Clandonald Seed Cleaning Plant	SE 19-53-5-W4
Paradise Valley Landfill	NW 7-47-2-V4
Islay Landfill	NE 8-51-4-W4
Streamstown Landfill	NW 23-51-2-W4
McLaughlin Landfill	NW 25-46-2-114

COUNTY OF VULCAN

Lomond Landfill	NE 11-16	-20-W4
Carmangay Landfill	NE 32-13	-23-W4
Champion Landfill	NE 6-15-	23-W4
Arrowwood Landfill	SW 28-20	-23-W4

M.D. OF WAINWRIGHT

COUNTY OF WARNER

Verdigris Lake Landfill	NE	25-4-17-W4
Coutts Landfill	SW	7-1-15-W4
New Dayton Landfill	SW	7-1-15-W4

^{*} Denotes permanent site

M.D. OF WESTLOCK .

Vimy Landfill*	SW	3-59-24-W4
Busby Landfill	NW	27-57-27-W4
Pibroch Landbill	NW	19-61-26-W4
Jarvie Landfill	SE	30-63-26-W4
Fawcett Landfill	SE	17-64-1-W5
Nestow Landfill	SW	31-60-24-W4
Pickardville Landfill	NE	26-58-27-W4 .
Westlock	NE	25-59-26-W4

COUNTY OF WETASKIWIN

Wetaskiwin Landfill	NV.	27-46-24-W4
Red Deer Lake Landfill	NW	11-44-22-W4

COUNTY OF WHEATLAND

Carseland Waste Transfer Station	SW 6-22-25-W4
Cluny Waste Transfer Station	SW 10-22-21-W4
Rosebud Waste Transfer Station	SE 13-27-22-V4
Hussar Waste Transfer Station	W 1-24-20-W4
Strathmore Waste Transfer Station	NE 34-23-25-W4
Rockyford Waste Transfer Station	NE 16-26-23-W4
Gleichen Waste Transfer Station	SW 13-22-23-W4
Standard Waste Transfer Station	SE 10-25-22-W4

M.D OF WILLOW CREEK

ClareSholm Landfill Granum Landfill Nanton Landfill Stavely Landfill

I.D. #1 (MEDICINE HAT)

City of	Medicine	Hat	Landfill*	
Irvine	Landf 11*			

NE 32-11-2-W4

^{*} Denotes permanent site

I.D. #10 (ROCKY MOUNTAIN HOUSE)

Rocky Mountain House Landfill*
Caroline Landfill*
Condor Landfill*
Leslieville Landfill

SE 19-39-7-W5 W 8-36-6-W5 SE 7-39-4-W5 NE 25-39-4-W5

I.D. #14 (EVANSBURG)

Peers Landfill*
Caroline Landfill*
Condor Landfill*
Leslieville Landfill*

NW 10-54-14-W5 W 8-36-6-W5 SE 7-39-4-W5 NE 25-39-4-W5

I.D. #15 (FORT ASSINIBOINE)

Fort Assiniboine I.D Yard

SE 2-62-6-N5

I.D. #17 (HIGH PRAIRIE)

High Prairie I.D. Yard*

7820460 Block 14 Lot 1

I.D. #17 (PEACE RIVER)

Three Rivers Landfill*

SV: 2-84-20-W5

I.D. #18 (BONNYVILLE)

Goodridge Landfill*

SW 4-63-9-W4

I.D. #18 (LAC LA BICHE)

Lac La Biche I.D. Yard*

NW 34-66-14-14

I.D. #19 (WANHAM)

Belloy Disposal Grounds*

SE 10-78-2-W6

^{*} Denotes permanent site

I.D. #22 (MANNING)

Manning Landfill*

SW 30-91-23-W5

I.D. # 23 (HIGH LEVEL)

La Crete Landfill Blumenort Landfill Rocky Lane Landfill

SPECIAL AREA # 2 (HANNA)

Richdale Landfill

S 35-30-12-W4

SPECIAL AREA # 3 (OYEN)

Acadia Valley Landfill Oyen Landfill Sibbald Landfill Cereal Landfill NW 7-25-1-W4 NE 21-27-4-W4 SE 14-28-2-W4 SE 29-28-6-W4

SPECIAL AREA # 4 (CONSORT)

Consort Landfill Kirriemuir Landfill NE 17-35-6-W4 NE 23-34-3-W4

